

**State of California
Environmental Protection Agency
Department of Toxic Substances Control**

**Resource Conservation and Recovery Act
(RCRA Grant)**

**End-of-Year Report
Fiscal Year (FY) 2012-13**

Enforcement and Emergency Response Division (EERD)

**Office of Environmental Information Management (OEIM)
and Data Systems Unit - Envirostor**

**Office of Pollution Prevention and Green Technology
(OPPGT)**

Office of Permitting

Public Participation

Corrective Action

**Prepared for:
U. S. Environmental Protection Agency
Region IX**

**Resource Conservation and Recovery Act (RCRA) Grant
Enforcement and Emergency Response Division
Compliance Monitoring and Enforcement**

**End of Year Report – Fiscal Year 2012-13
July 1, 2012 through June 30, 2013**

The End of the Year Report, submitted by the Department of Toxic Substances Control (DTSC), Enforcement, and Emergency Response Division (EERD), includes activities performed between July 1, 2012 and June 30, 2013, which were reimbursable under the Resource Conservation and Recovery Act (RCRA) Grant. Also included in the report are EERD's non-RCRA (State-funded activities), as well as RCRA Grant-funded activities performed by other organizations within DTSC. Data entered into various EERD databases provide the principal basis for reporting EERD's activities.

The following are key highlights of the DTSC Compliance Monitoring and Enforcement program during the year:

EERD Highlights

- Completed 142 RCRA funded inspections, 167 non-RCRA funded inspections, and 19 Used Oil Contract funded inspections.
- Completed 118 non-RCRA funded E-Waste inspections.
- Received nine self-disclosure notifications, inspected seven Self-Disclosure Notifications, (four which were RCRA funded and three were non-RCRA funded), completed investigating, or settled eight Self-Disclosure Notifications.
- Completed 92 Financial Responsibility (FR) reviews, 60 were RCRA funded and 26 were non-RCRA funded and six Used Oil funded inspections.
- Reimbursed/Released \$47,773,533.51 out of FR mechanisms.
- Achieved \$2,181,494 in settlement amounts resulting from administrative/civil enforcement actions. A total settlement amount of \$1,791,694 was from RCRA funded cases and \$389,800 was from non-RCRA funded cases.
- Initiated 54 administrative/civil enforcement cases.
- Settled 41 administrative/civil enforcement cases, 17 were from RCRA funded and 24 were non-RCRA funded.
- Received 684 formal complaints.

- Responded to 249 formal complaints.
- Office of Criminal Investigations (OCI) is currently investigating 374 criminal investigations.
- OCI received 770 formal complaints.
- OCI responded to 136 formal complaints.
- OCI completed 116 criminal investigations.
- OCI made five referrals for criminal prosecution.
- OCI achieved \$1,276,910 in settlement amounts resulting in civil/criminal enforcement actions. The total settlement amount was non-RCRA funded cases.
- OCI assisted in three statewide settlements totaling \$19,820,000.
- OCI conducted 68 dumpster pulls.
- OCI executed two search warrants.
- One felony Plea Agreement consisting of 13 felony pleas required two defendants to complete a total of 200 hours of community service.
- Protective Service was requested twice by DTSC cleanup program.
- OCI attended 75 task force meetings.
- OCI attended six EJ task force meetings.
- OCI attended one EJ toxic bus tour.
- Conducted 33 CUPA oversight inspections.
- Received 26 import notifications and 20 export notifications.
- Received 10 ninety-day accumulation extension requests.
- At the US/Mexico border, DTSC inspected 2,373 trucks and of those 158 had RCRA and non-RCRA hazardous waste. Under contract with DTSC, San Diego inspected 1,614 trucks and of those 196 had RCRA and non-RCRA hazardous waste.

I. INSPECTION AND MONITORING

A. CORE INSPECTION ACTIVITIES

DTSC conducted 142 inspections. The following RCRA funded facility inspections were conducted:

RCRA FUNDED INSPECTIONS PLANNED AND CONDUCTED FY 2012-2013			
Inspection Type	Total Planned *	Total Conducted	Class 1 Violation Observed
TSD Compliance Evaluation Inspections (CEI)	37-39	39	5
Post Closure Facility Inspections	7-11	9	0
Groundwater Monitoring Evaluation		0	0
Operation and Maintenance		0	0
Generator Inspection Totals	7	2	0
Transporter Inspections		26	5
Financial Responsibility Reviews Totals**		60	0
Financial Responsibility Reviews (Subset FRR - Cleanup Sites)		(2)	(0)
Facility Self Disclosures		4	1
Other Inspections ***		2	1
Totals		142	12

* Note: Total Planned is obtained from the RCRA Grant Inspection List for each year.

** Note: Numbers within the parenthesis, identified under the Financial Responsibility Review Totals are a subset of Financial Responsibility Reviews which are included in the Financial Responsibility Reviews Total.

*** Note: Other Inspections includes Follow-Up Inspections (FUI), Case Development Inspections (CDI).

DTSC conducted 167 non-RCRA funded inspections. The following non-RCRA funded facility inspections were conducted:

NON-RCRA FUNDED INSPECTIONS PLANNED AND CONDUCTED FY 2012-2013			
Inspection Type	Total Planned *	Total Conducted	With Class 1 Violation Observed in at least one Area
Generator Inspection Totals **		7	1
Refinery Inspections (Subset - Generator)		(4)	(1)
Treated Wood Waste (TWW) (Subset - Generator)		(2)	(0)
Standardized Permit Inspections		4	1
Universal Waste Inspections – includes Universal Waste FUIs		118	5
Non-FRR - Transporter		1	0
Financial Responsibility Reviews		26	0
Facility Self Disclosures		3	0
Other Inspections ***		8	0
Totals		167	7

* Note: Total Planned is obtained from the RCRA Grant Inspection List for each year

** Note: Numbers within the parenthesis, identified under the Generator Totals are a subset of generator inspections which are included in the Generator Total

*** Note: Other Inspections includes Follow-Up Inspections (FUI), Case Development Inspections (CDI), and Inactive Site Inspections (ISI)

Assessment of Inspection Commitments both RCRA and Non-RCRA

One Standardized Permit and one Treatment, Storage, and Disposal facility inspection was not inspected as planned last fiscal year and will be inspected by September 30, 2013.

There were 10 Financial Responsibility reviews that were not inspected by the end of this fiscal year but will be inspected by September 30, 2013 and are listed below.

RCRA-Funded – Financial Record Reviews Missed Commitments				
EPA ID	Facility	Work Plan (WP)	Field Inspection Date	FRR Scheduled Inspection
CAD008252405	Pacific Resource Recovery Services, Inc.	TSD	06/25/2013	09/01/2013
CAD008336901	Chevron 1001651 – El Segundo Refinery	TSD	12/11/2012	07/11/2013
CAD066113465	Safety-Kleen	TSD	06/19/2013	07/11/2013
CAD066233966	Quemetco, Inc.	TSD	06/27/2013	09/01/2013
CAD097854541	Exide Technologies	TSD	04/04/2013	09/01/2013
CAT080010283	EPC Westside Disposal Facility	PC	05/15/2013	06/14/2013

Non - RCRA-Funded – Financial Record Reviews Missed Commitments				
EPA ID	Facility	WP/ Fund	Field Inspection Date	FRR Scheduled Inspection
CAL000130029	E-Recycling of California	UWER/ State	06/13/2013	07/21/2013
CAL000311753	E-World Recyclers	UWER/ State	10/25/2012	07/31/2013
CAL000276332	E-Recycling of California	UWER/ State	03/21/2013	09/01/2013
CAL000190816	Riverbank Oil Transfer, LLC	SP/ Used Oil	08/20/2012	09/30/2013

FINANCIAL RESPONSIBILITY REIMBURSEMENTS, MECHANISM REPLACEMENTS, AND PROJECTS

DTSC processed seven requests from companies for reimbursement of expenses associated with facility closure or post closure, as well as 19 mechanism replacement requests and releases for FR requirements. The dollar amount released from FR mechanisms totaled \$47,773,533.51. Details are given in the following tables:

Facility Name	EPA ID No.	Date of Action	Requirement Changes	Reimbursement Amounts or Financial Responsibility
Facility Name	EPA ID No.	Date of Action	Requirement Changes	Reimbursement Amounts or Financial Responsibility
Envirospring Communities LLC (aka Whitebridge Subdivision)	CAD003963592 Envirospring ID 31010008	09/06/2012 07/17/2012	Drawn Letter of Credit #S0015000007206 extending the loan and disbursement of responsible parties.	\$308,929.00 \$100,000.00
IT Environmental VDY Industries Vine Hill Complex	CAD0082521460	09/07/2012	of Credit #18105616 and #18105617 and Ongoing Post Closure Agreement per Reimbursement	\$340,000.00 \$2,000,000.00 \$54,275.06 \$83,532.78 Total: \$2,440,000.00
Panoche Montezuma Hills	CAD000060012 CAD079089512	08/06/2012		\$11,703.82
Benson Ridge	CAD000633289		Release of Letter of Credit due to DTSC	\$10,251.55 Total: \$159,763.01
Deutsch Engineered Connecting Devices, Inc.	CAD009630708	09/20/2012	Release of (2) Letters of Credit #CPCS-638106 and #CPCS-638107 and Standby Trust Agreement	\$150,000.00 \$4,235,000.00 Total: \$8,000,000.00
Tesoro Refining and Marketing Company	CAR000091488 CAD000072751 CAD041520644	08/14/2012		
IT Environmental Vine Hill Complex	CAD082521460		Ongoing Post Closure	\$43,039.78
Panoche	CAD000060012	09/24/2012		\$74,948.39
IT Environmental Montezuma Hills	CAD079089512		Reimbursement	\$20,518.84
Vine Hill Complex	CAD082521460		Ongoing Post Closure	\$30,865.00
Panoche	CAD000060012	08/16/2012		Total: \$28,002.04
Benson Ridge	CAD079089512		Reimbursement	\$11,559.49
ACME Fil Corporation	CAD000633289 CAD041835695	10/04/2012	Reimbursement of Post Closure	\$15,018.85 Total: \$253,795.66
			Insurance Funds	
Kearney National Sanitation/RRR Recycling, LLC	CAD981429715 CAL000102751	10/25/2012 08/16/2012	Release of (4) Payment Bonds from funds held in Trust Agreement #E21207134902106113490216241340622846	\$137,999.89 \$2,794.00 \$3,723.16 \$5,000.00 Total: \$138,517.16
IT Environmental Vine Hill Complex	CAD082521460		as company sold Ongoing Post Closure	\$50,267.45
Panoche	CAD000060012	12/28/2012		\$100,649.30
Montezuma Hills	CAD079089512		Reimbursement	\$37,786.89
Benson Ridge	CAD000633289	08/23/2012	Corrective Action	\$9,014.89
Ashland Inc.	CAD066562521 CAD044061422		Insurance Policy	Total: \$1348,608.00
			Release of Information of Letter of Credits	\$4,063,712.00 Total: \$5,432,320.00
Certainfeed Corporation	CAD09345022	01/17/2013	#S707914, S707915 Standby Trust	\$449,000.00

			Agreement #75-3074-01-2	\$3,000,000.00 (\$1M/2M)
Safety Kleen Systems, Inc.	CAD093459485	02/01/2013	Termination of closure portion of insurance policy #PEC000707309	\$1,137,259.00
AER Electronics Inc	CAL000293828	02/07/2013	Release of Letter of Credit	\$134,949.11
Facility Name	EPA ID No.	Date of Action	Requirement Changes	Reimbursement Amounts or Financial Responsibility
Exide Technologies	CAD097854541	02/14/2013	Release Insurance Policy #PEC001550109 Closure Post Closure	\$7,854,528.00 \$3,107,018.00 Total: \$10,961,546.00
Pacific Scientific Energetic Materials	CAD009220898	03/14/2013	Reduction of Letter of Credit for closure reduction (closed two units)	\$258,348.00
Exxon Mobil Oil Corporation – Torrance Refinery	CAD008354052	03/29/2013	Release of Payment Bond #019035472 for Liability Insurance	\$2,000,000.00
Teledyne Technologies Incorporated	Remedial Action Order Number HAS-90/91-004	04/09/2013	Release and Termination of Letter of Credit and Standby Trust	\$420,688.00
Exxon Mobil Oil Corporation- Torrance Refinery	CAD008354052	04/12/2013	Partial Release of Closure Portion of Surety Bond #019035473 (lists DTSC as beneficiary and should be CUPA)	\$5,440,828.00
IT Environmental Vine Hill Complex Panoche Montezuma Hills Benson Ridge	CAD982521460 CAD000060012 CAD079089512 CAD000633289	04/18/2013	Ongoing Post Closure Reimbursement	\$ 45,012.86 \$103,518.35 \$ 14,365.81 \$ 16,759.02 Total \$179,656.04
Kearney National Incorporated/KPF	CAD981429715	04/18/2013	Release of payment from funds held in Trust Agreement #E21207	\$124,632.32
PCCR USA Inc. (fka Hexion Specialty Chemicals	CAD076180843	05/03/2013	Release of Letter of Credit #P-620459 and Standby Trust Agreement #10220782	\$1,003,000.00
D/K Environmental	CAT080033681	05/07/2013	Reduction of Letter of Credit	\$617,419.00

Acme Fill Corporation	CAD041835695	05/10/2013	Reimbursement of Post Closure Insurance Funds	\$243,612.93
Final Total				\$47,773,533.51

During FY 2012-2013, DTSC conducted 92 financial reviews. There were 60 FR reviews that were RCRA-funded, 26 were non-RCRA funded, and six were Used Oil contract funded. There were no Class I violations cited. Below is a list of facilities that had FR violations this fiscal year.

RCRA Funded – FR Review

Ecology Control Industries, City of Richmond, (Contra Costa County): CAD009466392. On April 30, 2013, a financial records review was conducted and a Class II violation was found.

FMC Corporation – Richmond, City of Richmond, (Contra Costa County): CAD009128471. (Clean-up Site). On February 8, 2013, a financial records review was conducted and two minor violations were found.

Rho-Chem, LLC., City of Inglewood, (Los Angeles County): CAD008364432. On April 30, 2013, a financial records review was conducted and a minor violation was documented.

Telair International, Inc., City of Newbury Park, (Ventura County): CAD008383127. On September 24, 2012, a financial records review was conducted and a minor violation was documented.

Non-RCRA Funded – FR Review

AER Electronics, Inc., dba AER Worldwide, City of Fremont, (Alameda County): CAL000293828. (FR Review, non-RCRA). On August 30, 2012 and September 28, 2012, a financial records review was conducted for FYs 2011/2012 and 2012/2013, two minor violations were found.

Metech International, Inc., City of Gilroy, (Santa Clara County): CAD077182293. (FR Review, non-RCRA). On November 29, 2012, a financial records review was conducted and two Class II violations were found.

B. INITIATIVES

1. AUTHORIZED AND COMMITTED INITIATIVES

a. ELECTRONIC WASTE RECYCLERS

DTSC's inspection of electronic waste (e-waste) recyclers and dismantlers conducting treatment of electronic wastes is financed by a fee collected from the consumer when a Covered Electronic Device is purchased in California. The fee is also used by the

Department of Resources Recycling and Recovery (DRRR) to reimburse compliant e-waste recyclers and dismantlers for their activities.

DTSC is now in its eighth year of inspecting such Electronic Device and Cathode Ray Tube (CRT) material recyclers. The DTSC E-Waste Team conducts these inspections.

During FY 2012-2013, DTSC conducted 75 inspections of e-waste recyclers. Four of the facilities were cited for Class I violations; 27 of the facilities were cited for Class II violations; and 25 were cited for minor violations. Four of the facilities had a violation serious enough to warrant formal enforcement action. One of the cases, ECR World, Inc., has settled and is included in Appendix A.

A total of 55 e-waste recyclers now require an annual inspection by DTSC, compared to the end of FY 2011-2012 when 60 facilities required an annual inspection.

b. ELECTRONIC WASTE COLLECTORS

The E-Waste Team continued to inspect e-waste collectors for compliance with universal waste management regulations. As offsite collectors of universal waste, these facilities fall within the regulatory purview of DTSC and are not part of the Unified Program inspection universe.

During FY 2012-2013, DTSC conducted 43 inspections of e-waste collectors. Of the collectors inspected, one facility had a Class I violation, 18 had Class II violations, and 18 had minor violations. One of the facilities had violations serious enough to warrant formal enforcement action.

c. E-WASTE ENFORCEMENT ACTIVITIES

The E-Waste Team began a new inspection and outreach initiative of electronics repair and refurbishment facilities around the state (with a particular emphasis on the Bay Area and San Diego County). Over the past few years DTSC has received information from the public, other boards, departments and offices, and the e-waste industry alleging that many in the repair and refurbishment industry subsector may not be compliant or even aware of the laws and regulations that apply to electronic devices that cannot be repaired and possess little value.

The E-Waste Team is aware of the immense value of repair and refurbishment companies to both the economy and to promoting the longer life of electronics. DTSC's goal is to help eliminate the illegal

disposal and treatment of irreparable items (dozens of which have no value in the CalRecycle Payment Program) while not discouraging the repair and refurbishment of used electronics.

d. ENVIRONMENTAL JUSTICE INITIATIVE

Background

The Environmental Justice (EJ) Enforcement Initiative addresses both RCRA and State enforcement and compliance issues in EJ communities and furthers DTSC's compliance with California's Environmental Justice law. California is the first state in the nation with an environmental justice law. Government Code section 65040.12 (adopted September 10, 2001) defines environmental justice in the State as "the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws and policies."

EJ is an essential component of DTSC's vision, mission, and commitment to protect communities and safeguard future generations. DTSC is committed to building healthy communities through early engagement, creating partnerships, and providing resources, education, and action towards reducing the environmental impacts burdening EJ communities. We recognize that every community is unique and that treating unequal communities equally does not achieve justice. As a result, DTSC commits resources to evaluate and respond to the individual circumstances of the communities that may be impacted by hazardous waste activities. DTSC understands and promotes public participation and community engagement through ensuring that California residents are informed of their opportunities to get involved, raise concerns and have their questions answered in a timely fashion. DTSC has established specific goals to effectively address the needs and expectations of EJ communities.

The Department of Toxic Substances Control's EJ initiative has worked collaboratively with all of DTSC programs. DTSC's overarching goal is to provide and promote capacity building to ensure that communities have the opportunity to understand their local environment and to participate in environmental decision-making processes when addressing the needs and expectations of affected communities.

The goals of the EJ initiative are:

1. Develop early consultation mechanisms with affected communities to identify environmental problems.
2. Prioritize sites based upon use of screening tools, such as CalEnviroScreen, the degree of cumulative impacts within an affected

community. DTSC's response may involve inspections, criminal investigations, emergency response, and site cleanup or enforcement action.

3. Coordinate with other state and local environmental organizations to solve environmental problems.
4. Provide continual communication channels with community leaders.
5. Provide affected communities with access to Departmental decision-making and policy development.

In accordance with its EJ policy, drafted in 2008, DTSC is committed to developing and conducting its public health and environmental protection programs in a manner that ensures fair protection and fair treatment of all Californians, regardless of race, age, culture, income, education, or geographic locations.

Statewide Coordination

DTSC appointed an Executive Environmental Justice and Tribal Affairs Liaison and an Environmental Justice Coordinator in early 2012, to assist with the integration of EJ and tribal affairs throughout the organization. Through a collaborative effort these individuals will be responsible for leading and coordinating the priorities and activities of the newly established Environmental Justice and Tribal Affairs Work Group.

DTSC EJ Coordinator established an EJ and Tribal Affairs Workgroup within EERD and will expand this Workgroup in 2013 to include representatives from other DTSC programs. The primary goal of the Work Group is to facilitate integration of environmental justice and tribal affairs principles and understanding throughout the Department, such that EJ and Tribal Affairs become a foundational consideration of DTSC employees when working on projects and programs related to Environmental Justice and Tribal Affairs initiatives. Work Group members from each program will be responsible for sharing information with our external partners and communities.

The Work Group will identify and prioritize action items for DTSC's EJ and Tribal Affairs activities in support of DTSC's 2013-2015 Strategic Goals. Additionally, the Work Group will work to establish EJ and Tribal sensitivity trainings involving local community EJ organizers (who will assist in the facilitation), and Tribal Representatives on EJ and Tribal Affairs, revise and adopt a DTSC EJ and Tribal Affairs Policy, design an EJ and Tribal Affairs website for DTSC, develop a Tribal and EJ early consultation strategy and guidance document, create cross-program best management practices, expand and support the use of community enforcement tools

statewide.

Community Based Compliance and Enforcement Actions

- **California Communities Environmental Health Screening Tool (CalEnviroScreen):** On April 23, 2013, the California Environmental Protection Agency (Cal/EPA) released the California Communities Environmental Health Screening Tool, Version 1 (CalEnviroScreen 1.0). CalEnviroScreen is a science-based tool that identifies the California communities most burdened by pollution from multiple sources and most vulnerable to its effects. DTSC developed a Google Earth Enforcement Prioritization Tool based on CalEnviroScreen data, and DTSC data, in coordination with GIS tools (Google Earth and ArcGIS Desktop). DTSC has trained seventy enforcement staff on how to use the screening tool.

Together, the collective benefit of our enforcement efforts, and having new screening tools such as CalEnviroScreen and DTSC's Google Earth Enforcement Prioritization Tool, is in identifying overburdened communities and reducing the environmental cumulative impacts these communities experience Statewide.

- **Scrap Metal Recycling Initiative:** DTSC's EERD and the Office of Criminal Investigators (OCI) are working on a joint initiative to conduct inspections and investigate complaints at scrap metal recycling facilities statewide. A majority of scrap metal recycling facilities are located within communities experiencing multiple environmental impacts. This initiative is focusing on recyclers who may accept vehicles, appliances, mixed scrap metal, baghouse dust, e-waste and other metal-containing wastes. Metal dusts and other chemicals from the processing of these wastes often create off site impacts to neighboring communities. DTSC is collaborating with local air districts, Certified Unified Program Agency's (CUPA), and other State Agencies on a multimedia, multi-agency inspection effort to inspect metal recycling facilities Statewide, to ensure compliance with environmental laws and regulations with DTSC requirements. Nine site inspections/ investigations have been conducted altogether in both the Southern California areas of Sun Valley and Fontana as well as in the Central Valley areas of Hanford, Visalia, and Fresno. The multimedia inspections involve participation by the local CUPA's, air districts, and other environmental agencies and departments, when possible. The team is currently addressing the violations found, such as storage of hazardous waste in piles without authorization, illegal disposal of hazardous waste, mismanagement of hazardous waste, and receiving appliances/e-waste without authorization. On-site contamination is being investigated through partnership with DTSC's Brownfields and Environmental Restoration Program.

- **Former Smelter Sites:** U.S. EPA Region 9, Superfund program was coordinating the investigation of 464 former smelter sites nationally, and 31 smelter sites in California, 15 of which are located in Los Angeles County. At the request of Environmental Justice Community leaders in Los Angeles concerned about former smelter sites posing a health risk to communities, DTSC's Emergency Response Contractor cleaned up an abandoned mobile smelter site in Mojave, California. The former Babbit Metals site, currently Atlas Metal and Iron, is being investigated by U.S. EPA Superfund Program and DTSC for potential site investigation. For further information, check DTSC website <http://10.39.0.144/HazardousWaste/Projects/SW-Atlas.cfm>
- **City of Los Angeles Environmental Justice Enforcement Task Force:** DTSC is currently participating in multi-agency enforcement efforts where multi-jurisdictional agencies affiliated with the Los Angeles City Attorney's Office, Environmental Justice Unit to combine resources and perform joint unannounced inspections. The focus is currently on the Wilmington and Alameda Corridor areas with sites that are directed by citizen complaints issued to the Environmental Justice Unit of the City Prosecutor's office, as well as from other task force member recommendations.

Community Environmental Reporting Networks and Social Media

DTSC co-sponsored the launch of the first Imperial County's Imperial Visions Action Network (IVAN) model. IVAN is an on-line Environmental Monitoring System that connects the community with governmental agencies responsible for solving local environmental problems. IVAN was developed for community members to have access through mobile technology and traditional means to the 24/7, multi-lingual environmental complaint system that utilizes Geographic Information System (GIS). GIS integrates hardware, software, and data for capturing, managing, analyzing, and displaying all forms of geographically referenced information. Community members and government agencies work cooperatively to resolve incoming IVAN reports at monthly task force meetings that potentially impact the health and environment of local communities.

Imperial County's Imperial Visions Action Network (IVAN) was the first community reporting network. The model has expanded to include: East Coachella Valley (IVAN-Coachella), Fresno Environmental Reporting Network (FERN), and Kern Environmental Reporting Network (KEEN), and soon will include Wilmington's Los Angeles Community Environmental Enforcement Network (LACEEN). The model is now called Innovative Value Access Network <http://ivanonline.org/>.

Statewide Task Forces, Committees, and Work Groups

DTSC currently participates in six Community-led monthly task force meetings Statewide. Various environmental justice groups and local state and federal governmental agencies attend the task forces. During the meetings, participants discuss follow-up efforts on issues and concerns previously identified. The various participating agencies give reports on follow-up actions taken to mitigate issues.

The community-led task forces include:

- Kern Environmental Enforcement Network Task Force (KEEN) (<http://www.kernreport.org/task-force>).
- Fresno Environmental Reporting Network Task Force (FERN) (<http://fresnoreport.org/task-force>).
- Imperial County Environmental Justice Task Force – ICEJTF. (<http://ivan-imperial.org/taskforce>).
- East Coachella Valley Task Force.
- Inland Valley (San Bernardino and Riverside Counties) Task Force hosted by CCAEJ.
- LA County Environmental Justice Network (LAEJN)

DTSC participates in the following Committees and Work Groups:

- **Cal/EPA Tribal Advisory Committee:** The Cal/EPA Tribal Advisory Committee (TAC) has been established to discuss environmental issues and projects involving California Indian Tribes. The Tribal Advisory Committee includes representatives from federally recognized and non-federally recognized California Indian Tribes. The Tribal Advisory Committee met with the Secretary of Cal/EPA and/or his designee, Arsenio Mataka, Assistant Secretary for Environmental Justice and Tribal Affairs, the heads of each Cal/EPA Board, Department, and Office (BDOs), or their designees, the BDO Tribal Liaisons, at least quarterly each calendar year. In FY 2012-2013, the TAC members met five times, and meetings minutes can be found at <http://www.calepa.ca.gov/tribal/Committee/default.htm>
- **Cal/EPA Environmental Justice Compliance and Enforcement Working Group:** On June 28, 2013, Cal/EPA created a new Environmental Justice Working Group. The new Working Group will build on agency-wide efforts to coordinate compliance and enforcement by involving the enforcement chiefs from each of Cal/EPA's five boards and departments. While enforcement is usually carried out by each board and department independently, the

Working Group will focus enforcement efforts on multiple types of pollution simultaneously, whether it involves air, water, toxics, solid waste, or pesticides. A press release outlines the new group functions <http://www.calepa.ca.gov/PressRoom/Releases/2013/EJWorkGroup.pdf>

- **U.S. EPA Region 9 Children's Health Program – Clean Green Healthy School Workgroup:** On June 25, 2013, DTSC EJ Coordinator, DTSC Schools Unit Branch Chief, Public Participation Supervisor, and U.S. EPA representatives met and discussed the formation of a pilot Work Group focused on creating a collaborative partnership of governmental agencies, community representatives, and school districts for the purpose of discussing school siting, contamination, and environmental health impact issues affecting schools in the southern California area. DTSC is committed to identifying and addressing impacts to schools within the I-710 corridor.

DTSC participates in the following Tribal Coordination Committees and Meetings:

- Participation in quarterly CAL/EPA Tribal Advisory Committee (TAC) meetings
- Monthly Coordination meetings with Tribal Advisor, Ken Tipon (CAL/EPA TAC Chair)
- Development of draft DTSC Early Consultation and Collaborative Workflow Policy
- Participation in Cal/EPA Tribal Listening Sessions

DTSC completed the following reports:

- Completion of DTSC EJ Assessment Report, involving 80 Internal and External Stakeholder Assessment individuals
- Authored DTSC triennial EJ accomplishments for CAL/EPA Triennial Report on EJ 2010-2012
- Completed 2012-2013 RCRA End of Year Report with a Summary of Statewide EJ activities and milestones achieved under the RCRA Grant Initiative.
- Report of EJ and Tribal Affairs recommendations to DTSC 2013-2015 Strategic Goals
- Completed a Contact List of Statewide Agency Environmental Justice Coordinators
- Completed a list of Statewide Community EJ Organization Contacts

- Completed a Calendar of Statewide Community EJ Task Forces Scheduled Meetings
- Development of draft EJ and Tribal PCA codes and EnviroStor Tracking for EJ and Tribal complaints/inspections

DTSC attended the following conferences:

- 2012 California Wellness Foundation Conference
- Environmental Health and Clean Air Summit with CCAEJ
- Coachella Environmental Justice Leadership Summit

Central Valley

Fresno Environmental Enforcement Network formerly San Joaquin Valley Environmental Justice Task Force

The DTSC along with U.S. EPA and the Californians for Pesticide Reform hosted the Fresno Environmental Enforcement Network (FERN) meetings on every 3rd Monday of the month in Fresno. The meetings are attended by Federal, State and local government as well as the EJ Community. The Fresno Metro Ministries was recently awarded a U.S. EPA Grant to fund the startup of FERN modeled after IVAN and KEEN. Various community concerns were reported to the FERN website <http://www.fresnoreport.org/> and FERN members reviewed the concerns/issues and reported them to the appropriate government agencies to respond. During the monthly meetings, the concerns are discussed and mitigation efforts are reported to the task force by agencies or Departments.

Fresno Bus Tour

FERN was officially launched on October 17, 2012 with input of U.S. EPA and the work of Fresno Metro Ministries, Californians for Pesticide Reform (CPR), and the San Joaquin Valley Latino Environmental Advancement and Policy Project (Valley LEAP). The activities included a bus tour of the unincorporated rural communities, Huron and Lanare. The bus tour was concluded with a workshop to discuss the areas of concern observed during the bus tour. The full day of activities was attended by local, state, and federal government, as well as, a great number of EJ community organizations. As a result of the event, FERN and the San Joaquin Valley Environmental Justice Task Force meeting combined into FERN.

Kern Environmental Enforcement Network (KEEN)

DTSC's EERD staff actively participates as members of KEEN in the monthly meetings at the Kern County Agricultural Commissioner's office in Bakersfield. The meetings are attended by various environmental justice groups and local, state, and federal governmental agencies. During the meetings, participants discuss follow-up efforts on issues and concerns previously identified. Several areas of concern were identified as a result of the previous bus tour and are being investigated by local and State agencies. The KEEN project was spearheaded by CPR.

Central Valley Site Investigations / Enforcement Activities

Kettleman City Community Assessment: The Chemical Waste Management facility is located adjacent to the environmental justice community of Kettleman City, and is a commercial California hazardous waste landfill. DTSC conducts an annual Comprehensive Evaluation Inspection at the Kettleman Hills Facility to determine if the facility is operating in compliance with hazardous waste laws and regulations and to ensure that the residents neighboring the facility are safeguarded from toxic harm.

Chemical Waste Mgmt., Inc., City of Kettleman, (Kings County)

CAT000646117: On March 22, 2013, the Final Judgment on Consent and Permanent Injunction was signed by the Judge with a fine of \$291,208.84; in addition, the company is required to reimburse DTSC \$19,985.16 for its costs, which makes the total amount the facility must pay DTSC \$311,194.00. This substantial penalty is largely due to Chemical Waste Management's failure to notify the department of 72 spills at the facility during a four year period from June 2008-2012.

In June 2012, DTSC Public Participation team conducted interviews with approximately 50 Kettleman City community residents, stakeholders and community leaders. The primary purpose of the assessment was to provide DTSC with a summary of Kettleman City residents concerns and their views of DTSC's community involvement/outreach efforts. The assessment was used to document local community interest, views and concerns; and to identify specific public participation activities that will facilitate enhanced community involvement in DTSC's decision-making process for the site. Additionally, the assessment provided background for DTSC's effort to serve as a catalyst to initiate a more comprehensive approach to addressing problems identified through these interviews. While DTSC does not have a role in providing basic services for Kettleman City it does however, recognize that serving in the role as a convener can assist in generating increased and continuing attention to community concerns, as well as providing faster responses to the needs as identified by Kettleman City residents.

As a result of violations cited from the April 9, 10, and 12, 2012, a Complaint for Civil Penalties and Injunctive Relief was filed by the State Attorney General's office for resolution on November 15, 2012. The violations included: the facility's on-site laboratory failed to follow federally required procedures for analyzing hazardous waste; did not determine whether hazardous waste met the Land Disposal Treatment Standards before land disposal; not properly treating hazardous waste before land disposal; storing hazardous waste in open containers; did not report on-site spills of hazardous waste; and did not report a manifest discrepancy in a timely manner. On March 15, 2013, the Stipulation for Settlement and Entry of Consent Judgment and Permanent Injunction was signed by all parties. Reports and updates on can be found on DTSC's Website at <http://www.dtsc.ca.gov/HazardousWaste/Projects/CWMI/SiteDescription.cfm>

Imperial County

DTSC Imperial CUPA (ICUPA) has co-chaired the Imperial County Environmental Justice Task Force (ICEJTF) in monthly meetings. The ICUPA as the co-chair has initiated the effort to take the ICEJTF meeting to different communities around Imperial County including Palo Verde and Ocotillo. The ICUPA responds to inquiries from the ICEJTF members and coordinates the response by establishing the contacts among the different parties for the issues to be addressed.

The California Department of Public Health (CDPH), in cooperation with the ICEJTF, has developed a brochure entitled Environmental Health Stewardship Guide, which identifies the Imperial County agencies and phone numbers for easy referral of alleged violations for all media - air, land, water, solid waste, and hazardous waste. This brochure will be distributed to ICEJTF members, at conferences and trainings. There were six ICEJTF meetings during the FY 2012-2013.

Imperial Vision Action Network (IVANonline.org)

The IVANonline.org database has continued to evolve over the past few years within the ICUPA, having been created cooperatively by Comité Civico del Valle and the ICUPA. The ICUPA is the Chief Problem Solver and maintains the daily operational features of IVANonline.org.

Imperial County EJ Bus Tour

On August 16, 2012, the ICEJTF conducted a bus tour with U.S. EPA Region 9 Chief of Enforcement and the Assistant Chief of Enforcement at various sites around Imperial County. Thereafter, a Task Force meeting occurred to discuss the findings of the bus tour and to discuss other issues/concerns expressed by the Task Force members. Six additional issues were raised for the DTSC Imperial CUPA to investigate during the next several months. These include: investigating three aboveground

storage tanks (ASTs) in a vault in Imperial: possible storm water runoff from a bulk fertilizer site; potential releases of Freon during the remanufacturing of appliances, two ASTs in Imperial that are not in the CUPA's system, soil reclamation activities that may have resulted in releases, and evaluating the significance of the mixed radiological wastes generated by geothermal facilities.

Imperial County Site Investigations / Enforcement Activities

No activity reported for the fiscal year.

Inland Valley (San Bernardino and Riverside Counties)

Inland Valley Task Force Meeting

The Inland Valley Task Force was formed in August 2009, in response to community concerns regarding the Burlington Northern Santa Fe (BNSF) Railyard, an Intermodal facility, and other sites. During FY 2012-2013, DTSC has continued to work with the Center for Community Action and Environmental Justice (CCA EJ), University of California, Davis DELTA Group, and other partners to evaluate toxic emissions that contaminate communities in Riverside and San Bernardino Counties.

Task Force meetings were held every other month and were chaired by community leader Ms. Penny Newman, Director of CCA EJ. The first portion of the meeting focused on issues in Riverside County and the second portion of the meeting was tailored to San Bernardino County issues. Meeting participants include staff from the U.S. EPA, the California Attorney General's Office, the California Air Resources Board (ARB), the South Coast Air Quality Management District (SCAQMD), the City of San Bernardino Mayor's Office, DTSC, and community residents. DTSC staff attended five of the Task Force meetings.

Inaugural Coachella Valley Environmental Health Leadership

Summit, Coachella: On February 23, 2013, the Inaugural Coachella Valley Environmental Health Leadership Summit was held at Desert Mirage High School in Coachella. The purpose of the Summit was to host a discussion of the regional environmental health impacts, including the Salton Sea, illegal dumping, air pollution, health, and increase awareness of new and ongoing issues impacting the health of the community. This was done by ensuring that environmental health is a priority at the local, state, and federal levels, engaging diverse partners and using media to reach broad-based audiences. DTSC is a partner in supporting this Summit. To learn more please check out the website at <http://www.ejsummit.com>.

Inland Valley Bus Tour

On March 11, 2013, DTSC staff and management participated in the Inland Valley EJ Task Force bus tour. The tour highlighted problem areas in Mira Loma, the City of Wildomar, and Moreno Valley. A major success that was highlighted at the beginning of the bus tour concerned the recent settlement of the Mira Loma Village lawsuit concerning the approval of a business park/warehouse and the project's effects on air quality at a housing tract next door, under terms of a settlement. The lawsuit was filed by CCAEJ and the California Attorney General's office. The agreement requires air-filtration systems for homes, air-quality monitoring for the tract and a buffer zone of landscaping to lower exposure to diesel emissions from trucks. It also calls for solar panels and charging stations for electric vehicles. California Attorney General Kamala Harris announced the settlement, February 14, 2013, saying she wants it to be a "model for local governments, developers and communities" trying to balance the need for industrial development with residents' right to breathe clean air. "It is a false choice to suggest that in order for California business to thrive, public health must suffer," Harris said in a news release.

Inland Valley Site Investigations / Enforcement Activities

DTSC/DELTA Sampling: At the July 18, 2012, meeting, DTSC reported to the task force that the DTSC/DELTA sampling results identified high levels of coarse re-suspended lead containing particulate matter south of the Railyard. DTSC staff is currently looking at neighboring facilities located south of the BNSF Railyard to determine the source of the lead contamination.

The City of San Bernardino Mayor's Office continued to work with the community, DTSC and the U.C. Davis DELTA Group on a multi-faceted project on 4th Street in front of BNSF. There were two major components of the project: 1) a traffic calming effort forcing truck traffic through ingress and egress points west of the entrance through the light industrial area and 2) an air and storm water mitigation element that will stretch east of the BNSF entrance to the end of the cul-de-sac. The Mayor's Office received a \$250,000 donation from BNSF for the vegetative barrier related to the air mitigation element of the project. Discussions went to apply for a \$1 million grant to complete the project.

Burlington Northern Santa Fe (BNSF), City of San Bernardino: BNSF is an intermodal facility has been identified as having the highest level of community risk of all the railyards in California. In response to community concerns, DTSC and the U.C. Davis DELTA Group conducted aerosol sampling north and south of the railyard between February 2009 and January 2011. Preliminary results of the sampling indicated ultrafine diesel particles and re-suspended lead particles from residual contamination. This project will aid to reduce the amount of toxic particulate matter that is exposed to the residents living in immediate

proximity to the BNSF Railyard and will serve as a demonstration project showing how the use of landscaped vegetative barriers has a demonstrable beneficial effect on air quality. DTSC and the U.C. Davis DELTA Group continue to work on identifying possible emissions and contamination from this site.

Omnitrans, City of San Bernardino, (San Bernardino County):

Omnitrans is a compressed natural gas refueling station for city/county vehicles located in San Bernardino. Members of the community believe that methane emissions from the facility are affecting the health of those living nearby including an elementary school located across the street from the facility. Residents have long been concerned about natural gas releases and the presence of two 30,000-gallon Liquefied Natural Gas tanks in the midst of their neighborhood.

On September 6, 2012, Omnitrans requested a meeting to discuss the methane sampling event conducted on September 7, 2011 at and around Omnitrans headquarters in West San Bernardino. The sampling did not find the presence of methane at levels that exceeded background levels. That meeting took place on October 10, 2012 at Air Resource Board's (ARB) El Monte office. Omnitrans expressed concerns in two areas. First, since the monitoring event focused on their facility, they believed that the information should be presented directly to Omnitrans. Second, they wanted to learn why Omnitrans was not informed of the investigation before, during or after it occurred. DTSC and ARB staff explained that enforcement investigations do not require notice to the subject unless violations are encountered. However, as no violations were found, it was agreed that providing that information to the facility as a courtesy would have been useful to them and it was agreed that they would be informed of the results of any future monitoring events conducted by ARB.

Western Environmental Inc., City of Mecca, (Riverside County):

Western Environmental, Inc. (WEI) is located in the environmental justice community of Mecca and has been the source of significant public health and odor concerns. DTSC wants to ensure that soils that meet California hazardous waste at WEI are handled in accordance with California standards for protecting public health and the environment. In 2012, DTSC conducted a truck stop to determine if California regulated hazardous waste was being delivered to WEI, and released two reports related to its evaluation of the WEI soil treatment and recycling facility. DTSC conducted several community outreach meetings to discuss the findings of the reports in May 2012. DTSC is currently working with the facility to facilitate the proper removal of the stockpiles. The facility is operating under a permit issued by the Cabazon Band of Mission Indians (CBMI) to treat contaminated soils that are "non-hazardous" as defined by Federal law. The facility is located on Native American tribal land, and is

under the authority of the Tribe and the U.S. EPA. Reports and updates on WEI can be found on DTSC's Website at <http://dtsc.ca.gov/WEI.cfm>

Los Angeles County

Los Angeles County EJ Collaborative Task force Meetings

DTSC attended monthly meetings of the Los Angeles EJ Collaborative. The meetings were hosted by the Director of the Del Amo Action Committee and were attended by EJ community leaders and various governmental agencies representing issues within Los Angeles County. Regional environmental justice projects include, the Maywood Drinking Water Project, planned expansion of the Port of Los Angeles in Wilmington, evaluation of former smelter sites, and Los Angeles schools near industrial sites. DTSC has collaborated with the group on coordinating the DTSC community training.

The Los Angeles County and Los Angeles City Task Forces are being supported by the active participation of DTSC through monthly meeting attendance and engaging in roll-outs within EJ communities in Los Angeles County along with task force members from multiple jurisdictional agencies. DTSC is currently participating in the roll-outs that are carried out by members of the Los Angeles City Attorney Task Force where multi-jurisdictional agencies affiliated with the task force combine resources to perform joint unannounced inspections. The focus is currently on the Wilmington and Alameda Corridor areas with sites that are directed by citizen complaints issued to the Environmental Justice unit of the City prosecutor's office, as well as from other task force member recommendations. There is an ongoing once a month meeting attended by DTSC for the Los Angeles County District Attorney's Task Force meetings held in down-town Los Angeles and also at the Los Angeles City Environmental Task Force where specific environmental justice concerns are addressed.

Los Angeles Community Environmental Enforcement Network

(LACEEN), Wilmington: The Community of Wilmington is home to the largest port in the U.S. and suffers numerous impacts from Petroleum Refining, Scrap Metal, and Goods Transportation. DTSC is partnering with Communities for a Safe Environment, Comité Civico Del Valle, LA City Attorney's Office, State, and Local Air Districts, and UCLA School of Public Health in the launch of the first Los Angeles Area community based online environmental reporting network that will provide real time air quality monitoring modeled after the Imperial Valley IVAN On-Line.

U.S. EPA State Environmental Justice Cooperative Agreement Program Grant (SEJCA)

On November 24, 2009, DTSC was among recipients in five states

nationally to be awarded a U.S. EPA Environmental Justice Grant. The grant award of \$160,000 is being used to improve environmental conditions through community-based partnerships in the communities of Maywood, Wilmington, and Commerce. On the September 5, 2012, meeting with U.S. EPA, topics discussed included coordination of Grant roles and responsibilities, outline of work plans for 2012-13 on environmental justice outreach, coalition building and work activities in these communities.

Goal and accomplishments: Successful completion of SEJCA Grant projects and appropriate utilization and accounting of funds to service projects in the 710 communities of Wilmington, Maywood, and Commerce. Complete six month Grant progress reports to EPA, and documentation of successes and lessons learned on model projects and partnerships. By June 30, 2014- DTSC will have successfully implemented and completed the SEJCA Grant Commitments and fully utilized the appropriated funding to support EJ Community Projects and Community Actions within the 710 Corridor.

Current Projects Include:

- LACEEN: Los Angeles Community Environmental Enforcement Network, IVAN Launch Wilmington Fall 2013
- Maywood Drinking Water Assessment Project: Phase I and II Reports
- Maywood Outreach, Training, and Drinking Water Filters
- 710 Environmental Justice Youth Summit
- Commerce: Truck Idling Hotspots and “No Idling Signs Project”
- 710 Corridor Threat to Schools Mapping Project
- Environmental Justice and Health Summit
- 710 Groundwater Impacts Project
- Commerce: Brown to Green Campaign: Clean up Green up: Community will conduct a survey based green zone beneficial use assessment.

Maywood:

Drinking Water Quality Assessment:

Background: Through discussions with the Maywood community and Maywood Inter-Agency partners, DTSC learned that an on-going problem with drinking water represents a major concern for the community. For more than a decade, community members have lived with tap water that is frequently brown, bitter tasting, malodorous, and that sometimes contain red particulates. DTSC is a founding agency member of the Maywood

Inter-Agency Partnership. DTSC partnered with CDPH to assist in the assessment of drinking water in Maywood. DTSC provided technical sampling support to the Community and Drinking Water Program and is reviewing the findings of the phase I and phase II sampling conducted in October 2010 and September 2012.

- DTSC's efforts identified trichloroethylene (TCE) impacts to source wells in the Maywood community.
- DTSC has partnered with Los Angeles Unified School District, Lead Monitoring Program to assess drinking water quality of selected Maywood Public Schools.
- A community meeting on June 29, 2013, was conducted which discussed DTSC's final Maywood Drinking Water Quality Assessment report. Additionally, DTSC will host public training sessions on residential water filters for Maywood Residents during the 2013 summer.
- DTSC completed Phase I and II, sampling reports in partnership with the CDPH. Funding from U.S. EPA paid for analytical cost.
- DTSC authored four fact sheets, four presentations, worked with community organizers and youth groups to distribute 3,500 fact sheets to the Community. DTSC partnered with LAUSD Lead Monitoring Program to conduct sampling of four Maywood public schools drinking fixtures for heavy metals.

Commerce:

Brown to Green Campaign: DTSC has partnered with East Yard Communities for Environmental Justice, City of Commerce - Industrial Council, and USC Program for Environmental and Regional Equity (PERE) Program on a "Brown to Green Campaign." The main focus of this project is to produce a formal policy recommendation to the City Council of the City of Commerce, to establish "Green Buffer Zones." These "Buffer Zones" will serve as community resources and act as protective barriers between residents and industry and can be used to address environmental health impacts from land use conflicts, such as unhealthy exposure to a polluting source due to the close proximity to a sensitive receptor (e.g. a power plant across the street from an apartment building). Buffer Zones have been developed around residential zoned areas for several types of land uses, such as, a 50-foot buffer between gas stations and sensitive receptors and 1,000-foot buffer between warehousing and sensitive receptors. These buffer distances are recommended by the Commerce Environmental Justice Task Force using ARB's Air Quality and Land Use Handbook recommendations and include both siting of hazardous facilities and sensitive receptors. More information can be found at the website <http://eycej.org/campaigns/green->

zones-in-commerce-ca/.

E-Waste Dumping and Diesel Truck Hotspots Mapping Project:

DTSC is partnering with East Yard Communities for Environmental Justice, City of Commerce - Industrial Council, ARB, and community youth groups to support the identification of truck idling hot spots near schools and community residents, facilitate the installation of "No Idling Signs" provided by ARB, and promote education, enforcement and regulation of truck idling laws in Commerce. Every day, approximately 47,000-diesel trucks drive on the I-710 freeway, carrying goods from the Ports of Los Angeles and Long Beach up to transloading facilities and rail yards in Commerce. Efforts are underway to identify, map, and post locations of truck idling hot spots near schools and public locations.

Wilmington:

LACEEN (Los Angeles Environmental Enforcement Network): DTSC is Partnering with Comité Civico Del Valle, Communities for a Safe Environment, UCLA School of Public Health, and DTSC in first launch of LA County IVAN network. The internet based community environmental reporting tool will be equipped with GIS mapping, a mobile application, real time air monitoring, and a community Task Force and government partner (problem solver) that will discuss reports on a monthly basis.

Community Presentations:

- DTSC has initiated trainings for residents of Maywood and Wilmington. These ongoing information sharing sessions are conducted in collaboration with other boards and departments. The trainings have focused on topics such as toxicology, inspections, enforcement, complaints, green business, diesel truck emissions, U.S. EPA grant opportunities and application process, and drinking water regulations. The drinking water regulations training in Maywood was provided in English and Spanish.
- DTSC was an official sponsor and presenter at the "Guide to Green Business Benefits" Workshop. On October 3, 2012, Liberty Hill Foundation and the City of Commerce hosted the workshop in the City of Boyle Heights. The Green Business Guide provides local businesses financial and technical assistance programs from local, state, and federal government agencies. DTSC presented its established online-"California Green Business Certification Program". Liberty Hill Foundation (www.LibertyHill.org).
- On May 1, 2013, DTSC's EJ Coordinator, and the Executive Director of Comité Civico del Valle presented "EJ in the Era of Social Media" to students and faculty of U.C. Santa Barbara - Bren School of

Environmental Science and Management. The presentation included discussions on the launch of CalEnviroScreen and the use of social media to assist disadvantaged communities in addressing their regional impacts.

- DTSC presented awards in a ceremony of 17 Los Angeles Unified School District Board Members, in association with California Safe Schools, for the school districts nationally recognized Integrated Pest Management Program and reduction in use of pesticides at the districts school sites. Los Angeles Unified Integrated Pest Management (IPM) Policy is the most stringent pesticide policy in the nation for K-12 public schools and is the first to embrace the "Precautionary Principle" and "Right to Know." The success of the policy led to California's Healthy Schools Act. Today, the LA Unified IPM policy serves as an international model for school districts and communities.
- Presentations by the EJ Coordinator were made to the DTSC Executive Staff on the EJ and Tribal Affairs Initiative.

Los Angeles County Site Investigations / Enforcement Activities

Exide Technologies: DTSC inspects the Exide facility in Los Angeles every year to determine if the facility is operating in compliance with hazardous waste laws and regulations. In the past three years, Exide has been issued three enforcement orders. The most serious violation was for storing hazardous waste lead contaminated sludge from Exide's operation in the Retention Pond, which is designed to collect only rain water during a storm event. Analytical results for the sludge show lead levels ranging from 91,000 ppm to 130,000 ppm. Other major violations include: (1) unauthorized storage of hazardous waste batteries in two off -site warehouses, (2) modifying their waste water treatment unit without prior DTSC authorization, and (3) unauthorized storage of hazardous waste batteries in the west yard. Exide has also been cited for other minor violations. All violations, except the storage of sludge in the Retention Pond, have already been corrected. DTSC is working with Exide to make the Retention Pond a regulated unit.

2. AUTHORIZED AND UNCOMMITTED INITIATIVES

a. USED OIL TEAM INITIATIVE

The Used Oil Team conducted a total of 19 inspections for the FY 2012-2013. Two document reviews were conducted on out-of-state facilities with a Used Oil Testing and Reporting Agreement. One facility was inspected May 28-29, 2013, to determine compliance with the Agreement. An additional out-of-state facility inspection was conducted June 25-26, 2013.

DTSC conducted 19 Used Oil Contract funded inspections. The following Used Oil Contract funded facility inspections were conducted:

USED OIL CONTRACT FUNDED INSPECTIONS PLANNED AND CONDUCTED FY 2012-2013			
Inspection Type	Total Planned	Total Conducted	With Class 1 Violation Observed
Used Oil Contract Totals *		19	0
CEI – TSD (Subset – Used Oil Contract)		(2)	(0)
CEI – TSD – Used Oil Recycler (Subset – Used Oil Contract)		(3)	(0)
CEI – Transporter (Subset – Used Oil Contract)		(8)	(0)
CEI – Standardized Permit (Subset – Used Oil Contract)		(4)	(0)
FCI-TSD Used Oil Recycler (Subset – Used Oil Contract)		(2)	(0)
Financial Responsibility Reviews		6	0
Totals		25	0

*Note: Numbers within the parenthesis, identified under the Used Oil Contract Totals, are a subset of used oil contract inspections which are included in the Used Oil Contract Total.

b. TREATED WOOD WASTE INITIATIVE

Treated Wood Waste Inspections Overview:

During the FY 2012-2013, DTSC inspected two treated wood waste (TWW) facilities for compliance with the treated wood waste alternative management standards. These inspections took place in Northern California. Of the two TWW facilities that were inspected, Class II and minor violations were noted. Examples of such violations include: failure to properly label containers used to accumulate TWW, and failure to provide written evidence that facility staff have been trained according to the TWW alternative management standards. During the course of these inspections, DTSC has taken the opportunity to educate TWW facility operators in proper TWW management practices.

Treated Wood Waste Enforcement:

Neither of the two inspections conducted had serious enough violations to warrant DTSC to pursue an enforcement action.

c. LANDFILLS INITIATIVE

Clean Harbors Buttonwillow LLC, City of Buttonwillow, (Kern County): CAD980675276. On February 19-21, 2013, EERD staff conducted a Compliance Evaluation Inspection of Clean Harbors-Buttonwillow facility. The Clean Harbors facility is permitted by the Department to operate a commercial hazardous waste treatment, storage, and disposal facility. Class II violations were observed during the inspection and have been corrected by the facility. The inspection of the landfill facility served as cross training for staff from Berkeley and San Diego regional offices.

On May 15, 2013, EERD staff and a DTSC Industrial Hygienist conducted a sampling inspection of the Clean Harbors Buttonwillow facility. DTSC focused on the residual waste that has generated at and around the Stabilization Treatment Unit. Five samples were gathered during the event. Split samples were given to the facility upon request and analysis is pending for pH, Metals scan, and semi-volatiles.

Chemical Waste Mgmt., Inc., Kettleman City, (Kings County): CAT000646117. On April 22-24, 2013, the EERD staff conducted a Compliance Evaluation Inspection of the Chemical Waste Management-Kettleman Hills Facility (CWM) in Kettleman, CA. The inspection of the landfill facility served as cross training for staff from Berkeley and San Diego regional offices. No violations were observed by DTSC staff during the inspection of the facility.

II. HAZARDOUS WASTE GENERATORS REGULATION **(CUPA Coordination and Support)**

A. ASSISTANCE

In FY 2012-13, DTSC received 455 calls and e-mail questions from the Certified Unified Program Agency's (CUPA), with 55 of these calls and e-mails relating directly to RCRA issues. An additional 100 calls and e-mails were received from members of the regulated community and public, with 25 of these questions being directly related to RCRA issues.

DTSC provided technical assistance to the CUPAs at the Bay Area, Southern, Central, and Joint Central/Southern CUPA Forum meetings.

B. EXTERNAL TRAINING

DTSC continues to provide ongoing training to the local agencies, DTSC staff, industry, and the regulated community. This training ensures that the mandate of the Secretary of the California Environmental Protection Agency, to provide

statewide coordinated, consolidated, and consistent environmental enforcement programs is carried out. DTSC committed \$10,000 in contract funds to support training needs and activities. EERD is a member of the Unified Program Training Committee which is composed of state and local training coordinators and deals with CUPA training issues. Through this committee, EERD staff worked closely with the CUPAs to assess training needs and plan and coordinate CUPA training. The specific trainings that DTSC conducted or was involved in are described below.

- DTSC provided recycling training to the Contra Costa County CUPA in August 12, 2012, for 12 attendees.
- One (1) Household hazardous Waste Regulatory Issues training at the CUPA Conference on February 5, 2013 for 80 attendees.
- Hazardous waste generator (LQG), tiered permitting (PBR including cyanide treatment, tank integrity assessment), determining and citing violations, and the field trainings to the Kern County and the City of Bakersfield CUPAs on May 21-24, 2013, for 13 attendees and provided REHS hours for the continued education credits.
- Hazardous waste generator ((SQG/LQG), tiered permitting (PBR including cyanide treatment), tank integrity assessment), determining and citing violations, and the field trainings to the City of Oakland CUPA on June 3-6, 2013, for four attendees on each day.
- Five (5) classes Hazardous Waste Generator trainings for the industries to the U.C. Berkley's Labor Occupational Health Program on December 4-5, 2012, January 23, 2013, April 1 and 10, 2013 for a total of 98 attendees.

Advanced Environmental Crimes Training Program

This is a California course for all environmental agencies, providing training to investigators and inspectors on a multi-media approach to environmental crimes. Four DTSC staff conducted Advanced Environmental Crimes Training Program in San Luis Obispo in September and eight CUPAs staff were trained.

California Compliance School

DTSC and the California Community Colleges continued their joint-effort operation of the California Compliance School (CCS). CCS offers basic instruction on compliance with State and Federal hazardous waste laws and regulations. The CCS provided three-day-long "Hazardous Waste Generator Standards" training sessions throughout the State. Twelve training sessions were conducted this fiscal year and 200 businesses, local agency and DTSC staff were trained. DTSC continues to update the CCS training modules.

Cal/EPA Basic Inspector Academy

DTSC continues its involvement in the Cal/EPA Basic Inspector Academy (BIA). Two BIA training classes were conducted statewide. DTSC coordinated the classes and provided three instructors for each class and 48 CUPA staff. The academy teaches environmental agency inspectors and other environmental compliance professional's core knowledge and skills to encourage cross media awareness needed to conduct quality inspections. DTSC coordinated the classes and provided instructors for the statewide classes and helped develop the academy's course material.

Continuing Challenge Hazmat Workshop

DTSC supported the Continuing Challenge with two training courses on: (1) recognition of environmental crimes, recognition of hazardous materials incidents, introduction to environmental laws, and evidence in environmental field sampling; and, (2) how Cal/EPA can assist local agencies during emergency response actions. Three DTSC staff were the instructors for the trainings. DTSC also provided a staffed informational booth on DTSC activities.

CUPA Forum Conference

This conference provided a forum where state and local staff learned about current environmental laws and regulations and share information pertinent to the enforcement of environmental protection laws. Over 1,200 people attended this conference. This conference provides extensive training each year to local agency staff on various aspects of implementing the Unified Program, including inspection, enforcement, and health and safety training. The training provided by DTSC to CUPAs includes training on new regulations as well as hot topics such as waste identification, generator requirements, etc. Forty-four DTSC staff attended the conference including sixteen staff that conducted training.

Environmental Enforcement Field Sampling

DTSC staff conducted six training classes statewide for DTSC staff and local agency staff. 144 students were trained in environmental sampling. The class was taught both in the classroom and hands-on with the use of sampling tools used during environmental field sampling.

Hazardous Waste Management in California

DTSC staff trained 651 industry and local agencies staff on how to comply with the complex state statutes and regulations governing hazardous waste management in California.

Hazardous Waste Tracking System

DTSC staffs trained 14 local agencies' staff statewide on how to use the Hazardous Waste Tracking System (HWTS). In addition, DTSC trained four local agency staff on how to conduct HWTS training to other local agency staff.

POST: Responding to Environmental Crimes – Course Development and Implementation

DTSC and Cal/EPA supported and developed with coordination the Peace Officers Standardized Training (POST) and other peace officer agencies in the producing a certified POST credential training. This training was to develop fundamental skills for law enforcement to safely respond and identify an environmental crime, initiate the investigation process and coordinate with all necessary allied agencies. DTSC was the lead in the development process. Three classes were conducted in May and June 2013 in Anaheim, Santa Rosa, and Lake Tahoe, California. 50 local Peace Officers were trained in Responding to Environmental Crimes.

Proving a Violation

DTSC developed and delivered training on how to prove a violation by understanding the elements of a violation and evidence. Six classes were conducted statewide and 180 DTSC staff was trained.

C. UNIFIED PROGRAM INFORMATION COLLECTION AND REPORTING

Approximately 43 CUPAs used Cal/EPA's Unified Program Data System (UPDS) to electronically submit large quantity generator (LQG) information. This information is uploaded to U.S. EPA's RCRAInfo database, but a report menu is not yet available on the UPDS to extract LQG information. Cal/EPA has established an online database that will capture CUPA inspection information for all generators in the state. This database is called the California Environmental Reporting System (CERS). Once the CUPAs have entered all generator data, then LQG information can be extracted directly from CERS. CERS went live in January 2013. Twenty-nine CUPAs entered inspection/enforcement information directly into CERS since January 2013, and 7 CUPAs submitted RCRA LQG information directly to DTSC.

D. PERIODIC EVALUATIONS OF LOCAL CUPA PROGRAMS

There are 83 CUPAs in California, including those in Imperial and Trinity Counties which exist within EERD. For these 83, DTSC performs oversight functions which include: assisting with regulatory interpretations on inspections and enforcement; evaluating each CUPA on the hazardous waste portions of the CUPA program during the Cal/EPA triennial evaluation; participating in various CUPA forum meetings and workgroups; coordinating with other local, state, and federal agencies regarding the CUPA Program; conducting independent oversight inspections; providing technical assistance; and providing classroom and in-the-field training.

Twenty-two CUPA evaluations were conducted during the FY 2012-2013 by Cal/EPA. DTSC participated in 22 evaluations and conducted 33 oversight inspections.

III. COMPLAINT INVESTIGATIONS

DTSC 's EnviroStor Data Management System shows 686 complaints were received for the period from July 1, 2012 through June 30, 2013. These complaints, and the resulting actions taken on those complaints, are reflected in the table below. There are an additional 163 complaints received from Cal/EPA's online Single Complaint Tracking System (SCTS) that are not included in the total or the table below. They were processed by DTSC and referred to outside entities because they were not within DTSC's regulatory jurisdiction.

COMPLAINTS HANDLED 7/1/2012 TO 6/30/2013	
ACTION	TOTAL
Complaints Under Investigation (Assigned w/no activity, and Active complaints) by Non-OCI Staff	42
Complaints Investigated (Closed)	67
Complaints Investigated, Under Investigation by OCI	58
Pending (Unassigned Complaints)	6
Evaluated - No Further Action	70
Complaint Action Totals	243
Complaints where Class 1 Violations were detected during reporting period	13
Referred:	
Referred to CUPA	402
Referred to Other Local Agency	28
Referred to U.S. EPA	2
Referred to Other Federal Agencies	2
Referred to Other State Agencies	29
Referred (Assigned) to Other DTSC Programs: Totals	13
Total Referred *	476
Complaints Received for the FY 2011-12	686

* Note: When a complaint is referred to more than one entity, only the first entity is counted as a referral. This is done to prevent double or triple counting of small number of complaints.

IV. ENFORCEMENT ACTIVITIES

A. Formal Enforcement

Between July 1, 2012 and June 30, 2013, DTSC initiated formal enforcement actions in 54 cases. Eight of these cases have been referred to the Office of the Attorney General or the District Attorney, have not had administrative orders issued or civil complaints filed, and negotiations for these cases are in progress. These eight cases are currently considered confidential, are not listed in the table below, and are not included in the narratives in Appendix A.

DTSC settled 41 cases through civil or administrative action, resulting in fines and penalties totaling \$2,181,494. The following tables identify each of the formal enforcement cases where DTSC took action. Specific narratives for the 41 settled and 46 initiated cases are found in Appendix A.

RCRA Funded - Facilities							
State or Federal EPA ID No.	Name of Facility	Inspection Date	Ins Type Code	Enforce Type Code	Enforce Action Date	Days from Inspection to First Enforce Action	Settlement Amount
CAR000130864	Alexis Environmental Company	09/19/2012	FSD	385	05/09/2013	232	\$12,500
CAT000646117	Chemical Waste Management Inc.	04/09/2012	CEI	610 263 410	03/22/2013 03/15/2013 11/15/2012	220	\$311,194
CAD050806850	Clean Harbors Los Angeles LLC	12/12/2011	CEI	385	07/26/2012	227	\$17,500
CAD058402173	Cycle Shack, Inc.	12/10/2008	CEI	610 510 410	10/30/2012 10/16/2012 05/11/2011	882	\$569,000
CAD097854541	Exide Technologies	02/28/2011 04/29/2009	CEI	310 210	03/13/2013 03/06/2012	1042	\$195,000
CAD980884183	GEM of Rancho Cordova, LLC.	03/09/2011 08/04/2011	CEI	210 220	04/03/2013	756	\$0
CAD983596131	Heavenly Valley Ltd. Partnership	09/14/2010	CEI	610 510 410	02/27/2013 02/27/2013 06/12/2012	637	\$216,000
No EPA ID	J.E. Metal	03/01/2012	Complaint	385	09/12/2012	195	\$2,000
CAR000143032	KJB Management Services	11/30/2011	CEI	385	11/05/2012	341	\$5,000
CA2890012584	Lawrence Livermore National Lab	04/28/2011	CEI	385	07/26/2012	455	\$8,180
CAD982486813	Moore Quality Galvanizing, Inc.	05/14/2009 07/23/2008	CEI, FUI	610 510 410	01/22/2013 07/11/2011 06/09/2009	321	\$120,000

CAD982431793	Otay Landfill	10/05/2010	Complaint	210	11/16/2012	773	\$0
CAD983615501	Pacific Oil, Co.	05/18/2011	Complaint	210	04/15/2013	698	\$0
CAD981171598	Pacific Plating	03/14/2001 06/07/2007	CEI, FUI	610 410	07/05/2012 08/27/2009	897	\$225,000
CAD008252405	Pacific Resource Recovery Services, Inc.	12/28/2006	CEI	385	09/25/2012	2098	\$42,000
CAD008364432	Rho-Chem, LLC	03/21/2012	CEI	385	01/23/2013	381	\$16,500
CAD008364432	Rho-Chem, LLC	01/30/2012	Complaint	385	02/14/2013	308	\$27,000
No EPA ID	R. Z. Metals, Corp.	12/17/2011	Complaint	385	04/17/2013	497	\$10,000
CAL000160847	SOS Metals	12/29/2011	Complaint	385	04/30/2013	488	\$10,500
CAR000037283	World Environmental & Energy, Inc.	08/15/2012	Complaint	385	04/16/2013	244	\$4,320
Number of RCRA Funded Cases Settled = 17							
Total Settlement							\$1,791,694

Enforcement Type	Description
210	Enforcement Order Issued
220	Imminent and Substantial Endangerment Determination
263	Injunctive Relief
310	Final Administrative Settlement
385	Consent Order With Enforcement and Settlement – Federal CA/FO
410	Referred to Attorney General
510	Initial Civil Filing Attorney General
610	Final Civil / Judicial Action/

Non-RCRA Funded – Facilities							
State or Federal EPA ID No.	Name of Facility	Inspection Date	Ins Type Code/ Funding	Enforce Type Code	Enforce Action Date	Days from Inspection to First Enforce Action	Settlement Amount
CAL000280876	Action Waste Oil Services, LLC.	06/13/2012	Complaint/ Used Oil	385	02/28/2013	260	\$4,000
CAL000336810	Advanced Cleanup Technologies, Inc.	08/04/2011	Complaint/ State	210	10/17/2012	440	\$0
CAD982411993	AERC Com, Inc.	03/28/2011	CEI/ State	385	08/02/2012	493	\$8,000
CAR000162701	Arens Environmental Services, Inc.	03/21/2011	CEI/ Used Oil	210	04/29/2013	770	\$0
CAD028277036	Asbury Environmental Services	09/29/2011	CEI/ Used Oil	385	09/11/2012	348	\$12,500
CAL000343571	Castlerock Environmental, Inc.	03/06/2012	FSD/ State	385	05/01/2013	421	\$10,000
CAL000286492	Central Metal, Inc.	03/07/2011	Complaint/ State	310 210	12/27/2012 10/08/2012	581	\$41,000
CAR000002683	City of Santa Ana Corporate Yard	10/19/2011	Complaint/ State	310 210	08/16/2012 06/15/2012	240	\$16,800
CAL000372672	ECR World, Inc.	03/29/2012	FCI/ State	385	09/26/2012	181	\$2,500
CAD008253957	Edington Oil Co., LLC.	08/29/2012	CEI/ State	385	01/24/2013	148	\$5,000
CAD982413262	Evergreen Environmental Services	09/08/2011	Complaint/ State	385	07/12/2012	309	\$8,000
CAD982413262 CAD980887418	Evergreen Environmental Services and Evergreen Oil, Inc.	12/13/2011	CEI/ Used Oil	385	12/17/2012	370	\$10,000
CAL000209350	Excel Environmental Services	03/19/2013	CEI/ Used Oil	385	06/17/2013	90	\$3,500
CAD982444481	Filter Recycling Services, Inc.	04/09/2012 06/29/2009	CEI/ Complaint/ State	510 410	12/05/2012 11/02/2010	1139	\$0
CAL000338264	Galt Recyclers	09/15/2011	FCI/ State	385	12/20/2012	462	\$19,000
CAR000183343	Global E-Recyclers, Inc.	07/30/2012	Complaint/ State	385	06/24/2013	329	\$15,500
CAL000359329	Gold'n West Surplus, Inc.	08/20/2012	FCI/ State	385 410	05/15/2013 04/11/2013	234	\$75,000
NO EPA ID	HandM New Century Group	05/09/2011	Complaint/ State	385	07/16/2012	434	\$9,000
CAD060398229	Heraeus Metal Processing, LLC	05/21/2012	CEI/ State	385	05/14/2013	358	\$10,000
CAL000827857	JSE Environmental Services Inc.	02/23/2012	CEI/ Used Oil	385	05/10/2013	442	\$6,000
CAL000342608	Lights Out Disposal Company	08/16/2011	Complaint/ State	385	11/27/2012	469	\$35,000
CAL000307897	OnTarget Indoor Shooting Range	07/11/2012	Complaint/ State	385	03/08/2013	240	\$14,000
No EPA ID	Our Planet Recycling	11/01/2011	Complaint/ State	385	05/28/2013	574	\$4,000
CAL000350482	Pleasant Paper Recycling dba Pleasant Hill	05/09/2012	Complaint/ State	385	10/30/2012	174	\$5,500

	Recycling						
CAL000374762	Resource Management Group, Inc.	07/28/2011	Complaint/ State	385	11/15/2012	476	\$11,000
CAC002671070	Smith Systems Transportation, Inc.	07/07/2011	CEI/ State	385	05/02/2013	665	\$24,000
CAL000220448	Tung Tai Group	08/26/2009 06/18/2008	FCI/ State	385	02/27/2013	1715	\$40,500
Number of non-RCRA Funded Cases Settled =			24				
Total Settlement							\$389,800

Enforcement Type	Description
210	Enforcement Order Issued
310	Final Administrative Settlement
385	Consent Order With Enforcement and Settlement – Federal CA/FO
410	Referred to Attorney General
510	Initial Civil Filing Attorney General

B. OTHER ENFORCEMENT ACTIVITIES: (Actions that are not confidential)

Global Pest Management, City of Los Angeles, (Los Angeles County):

CAC002181413. On June 25, 2013, EERD staff from Chatsworth participated in a conference call with both Feder4al Insecticide, Fungicide, and Rodenticide (FIFRA) specialists and attorneys, as well as RCRA specialists from U.S. EPA out of Washington D.C. to further discuss the pesticide phostoxin “deactivation vs. hazardous waste treatment” issues EERD had raised with U.S. EPA back in a nationwide conference call with U.S. EPA on May 1, 2013. EERD staff members were joined on the call by a representative from the L.A. County Fire Department’s Health–Haz Mat Division. The issue involves the handling of phostoxin residues from pesticide applicators and whether or not other EPA regional offices/states have had problems with the management of the residues (phostoxin is a widely used commercial pesticide). The “deactivation” and/or treatment of phostoxin residues recently came up in the L.A. Port area back in February of this year when Global Pest Management (GPM) was “deactivating” phostoxin residues which resulted in a fire and plume of smoke emanating from a sawed-off 55-gallon drum in GPM’s parking lot. The L.A. Port Police, who were on patrol at the time, drove into GPM’S yard thinking that a car was on fire and one of the officers got exposed to the smoking drum which was liberating toxic and flammable phosphine gas. The discussion was productive in that U.S. EPA said they may need to re-evaluate the product label information as it applies to the deactivation of the spent (but still reactive) residues and to get clarification from the RCRA side of the house as to whether this act constitutes RCRA treatment.

Pan Metal Company aka Panda International Trading Co., City of Maywood (Los Angeles County): CAL000308836 (non-RCRA). On June 4, 2013, EERD staff

conducted a sampling investigation at Pan Metal Co. Pan Metal is a scrap metal and e-waste handler that was the subject of a drive-by on May 16, 2013, as a follow up to a 2008 complaint. During the drive-by, DTSC staff witnessed black dust on the surface of the site, including driveways, sidewalk, and the street gutter. They observed water from up the street carrying the black dust into the storm drain. On June 4, 2013, the owner of Pan Metal denied consent for DTSC staff to come on-site. DTSC staff then collected samples from the public access areas leading to and from the site. Public Works personnel aided in collecting samples from the storm drain vault and connecting lines. Eight samples in all were collected. Staff obtained XRF readings ranging in concentrations from 1073 ppm to 4700 ppm for lead, all of above hazardous waste levels. Sample results show the dust contains hazardous waste levels of cadmium, zinc, and lead. Previously, Pan Metal was cited for violations observed during a September 5, 2008, complaint investigation. The violations involved the breakage of e-waste and failure to clean up the waste on the surface of the site. The enforcement resulted in a Notice of Final Order HWCA 2008 - 1896 with a penalty \$21,500 authorized by the Administrative Law Judge. Pan Metals made only one payment in July, 2012 of \$3,000 towards the overall penalty of \$21,500 and is now 10 months late on its penalty payments.

Titan Environmental, Inc., City of El Monte, (Los Angeles County):

CAR000214478, (Complaint, non-RCRA). The Titan Environmental asbestos site cleanup, initiated on September 17, 2012, was completed on October 10, 2012. Titan was operating as a hazardous waste transporter, without authorization from DTSC, at their location adjacent to Mountain View High School in the City of El Monte. In response to a complaint, DTSC and South Coast Air Quality Management District (SCAQMD) performed a joint inspection on February 8th, and discovered seven roll-off bins and two cargo trucks filled with friable asbestos onsite. DTSC also found another pile of approximately 100 bags of friable asbestos, many of which were ripped open and dispersed within the warehouse building. DTSC informed Titan Environmental they had no authorization to transport or store offsite generated waste at this location. Titan subsequently went out of business leaving the waste on site. DTSC secured and monitored the site until the owner of the property signed a cleanup agreement with the DTSC Site Mitigation Program. The owner hired a certified asbestos contractor to repackage all the asbestos waste into road worthy containers, and decontaminate the warehouse under SCAQMD supervision. In addition to the asbestos, 30 drums of lead wastes, and approximately 3,000 fluorescent light tubes (containing mercury) were abandoned on site, and were removed for disposal by the original generators. The last of the hazardous waste was removed from the site on October 10, 2012.

Wal-Mart Stores, Inc., Federal Crimes Settlement, Various Cities, and Counties

throughout California. On May 28, 2013, the U.S. Attorney's Office announced that Wal-Mart Stores, Inc. has pled guilty in a hazardous waste case, agreeing to pay \$82 million in criminal and civil penalties. Wal-Mart admitted to improperly handling and disposing of hazardous waste at its stores nationwide, pled guilty to violating the Clean

Water Act, as well as the Federal Insecticide, Fungicide and Rodenticide Act.

DTSC's involvement began when San Diego County Environmental Health encountered problems with some of its local Wal-Mart stores returning to compliance. San Diego provided information to DTSC for follow up. It appeared that Wal-Mart was sending customer returns, damaged containers and unsellable hazardous products to its Distribution Center near Victorville, and then to its Return Center in North Las Vegas. DTSC staff coordinated with the Nevada Department of Environmental Quality and conducted a complaint investigation at the Wal-Mart Return Center, confirming that the warehouse was operating as an off-site hazardous waste facility without authorization, receiving returns of hazardous consumer products that should have been shipped as hazardous waste directly from its retail stores in eight western states. Several items were observed with handwritten notes to "please dispose of properly, unable to do so at store level." One box containing ignitable hazardous waste had been shipped from Maui. The U.S. Attorney's office issued federal grand jury subpoenas which were served 13 days after the initial investigation, the findings of which were incorporated as part of this settlement. The state of California, through the Attorney General's office and several District Attorneys' offices, settled its case in 2010 for almost \$25 million in civil penalties, costs, and supplemental projects.

Nationwide, Wal-Mart owns more than 4,000 stores that sell thousands of products which are flammable, corrosive, reactive, or toxic. The products that contain hazardous materials include pesticides, solvents, detergents, paints, aerosols, and cleaners which, once discarded, are considered hazardous waste under federal law. Wal-Mart has since corrected the violations.

Western Environmental Inc., City of Mecca, (Riverside County): CAR000157206 (Complaint, non-RCRA). On May 1, 2012, DTSC met with the Cabazon Band of Mission Indians (CBMI) and Western Environmental, Inc. (WEI) to discuss both the Evaluation Survey and the Soil Sampling Report. CBMI responded to DTSC verbally that they are not interested in implementing the changes required in the DTSC Evaluation Survey Report and as result the WEI facility will not accept California hazardous waste. Also, CBMI has recently notified DTSC that they may want to use the treated soil stock pile, which was tested in December, 2011, as construction fill at their resource recovery park which is adjacent to WEI. The community group (*Comite Civico Del Valle, Inc.*) wants the treated soil to be removed from the site. However, DTSC does not have authority to require the soil to be removed from the site or restrict CBMI's use of treated soil on their property. *Please see additional discussion on Page 22 concerning Environmental Justice.*

C. OFFICE OF CRIMINAL INVESTIGATIONS:

Criminal investigations are carried out by sworn peace officers in the Office of Criminal Investigations (OCI). These peace officers primarily investigate criminal violations of the Hazardous Waste Control Act (HWCA), and in doing so prepare and execute search warrants, carry firearms, and make arrests. Prior to appointment, these peace officers are required to pass an extensive background investigation including psychological screening and medical examination. Within the first year of employment, they are required to successfully complete a 17-week law enforcement training program certified by the Commission on Peace Officer Standards and Training, in addition to health and safety training and other specialized training mandated by DTSC. OCI is also staffed by Hazardous Substances Scientists who investigate complaints, provide scientific expertise in criminal investigations conducted by OCI's peace officers, support environmental crime task forces throughout the state, and coordinate enforcement efforts involving Toxics in Consumer Products.

1. Lead in Jewelry Enforcement

During FY 2012-2013, DTSC continued to protect public health by actively enforcing California's Lead-Containing Jewelry Law, which limits the lead content in jewelry for children and adults. Exposure to lead can cause significant health problems, including learning disabilities, organ failure, and even death, and is of particular concern for children six years old and younger who are prone to placing jewelry in their mouths. OCI has been conducting frequent jewelry inspections at a variety of locations ranging from retail stores to local music festivals and the California State Fair. Despite DTSC's significant efforts to educate and inform jewelry retailers and wholesalers about the Lead-Containing Jewelry Law's requirements, OCI staff still found significant rates of non-compliance during inspections. OCI staff focused its efforts on enforcement against 21 jewelry suppliers selling non-compliant jewelry to California customers. During the fiscal year, settlements were reached with 14 jewelry suppliers for a total of \$375,230. Additionally, OCI staff worked successfully with DTSC's media staff and the Center for Environmental Health in getting 150 state and national media outlets to report on the high concentration of non-compliant jewelry being sold by jewelry suppliers in downtown Los Angeles, including 343 styles of jewelry identified by OCI staff.

2. E-Waste Fraud Cases

OCI continues to complete the E-Waste Fraud Unit backlog cases when time permits. The unit completed 24 cases during 2011 and completed seven during this fiscal year. There are 16 complaints that need to be completed.

Tung Tai Group, Inc., City of San Jose, (Santa Clara County): (CAL000220448). On July 9, 2012, Tung Tai Group Inc., located at 2002 Elison Avenue, San Leandro, California, its executive vice president John Chen and yard supervisor Jason Huang pleaded no contest in Santa Clara County Superior Court to a total of 13 felony charges including: three counts of forgery; five counts of false documents; three counts of filing false payment claims with the State of California; and two counts of

illegal storage of hazardous electronic and residual waste.

The defendants attempted to collect more than \$1 million for millions of pounds of electronic waste the company never collected nor recycled. The plea agreement bars them from future participation in the state's e-waste program and orders them to pay penalties and prosecution costs. Huang's plea resolved the charge of forgery for illegally inflating the weight of materials Tung Tai received for recycling. Additionally, the felony plea agreement resolved charges that Huang lied about the amount of e-waste that was being recycled and presented false claims to the state for reimbursement. The corporation's plea settled charges of illegal storage of hazardous and universal wastes, violations regarding dismantling operations, and failure to label or list hazardous waste accumulation start dates. The plea agreement also settled two felony counts of storing hazardous electronic waste at an unauthorized location in California.

As part of the plea, Tung Tai Group, Chen, and Huang withdrew as a certified recycler and approved collector in the state's Electronic Waste Recovery and Recycling Program, and must stop shredding, dismantling or processing electronic devices. In addition, Chen and Huang are required to each perform 100 hours of community service. Tung Tai, Chen, and Huang also must pay the court \$75,000 in penalties plus \$50,000 in costs to the California Attorney General's Office, for prosecution.

Zarc International, LLC., City of South San Francisco, (San Mateo County), No EPA Id. On July 31, 2012, OCI and DTSC's Office of Legal Affairs signed a Consent Order with Zarc International, LLC (Zarc), a California Limited Liability Corporation who handles, stores, and collects electronic waste at 26 South Linden Avenue in South San Francisco, California 95408 for violating California Health and Safety Code section 25189.2(a) in that Zarc made a total of 1,104 false statements or representations on documents used for the purpose of compliance with Chapter 6.5 of the Health and Safety Code. Zarc will be paying a total of \$50,000. Zarc was placed on a monthly payment schedule that will end on August 31, 2014. During this time Zarc has paid a total of \$4,000.

3. Toxics in Consumer Products Team

No activity was reported this fiscal year.

D. PORT OF ENTRY (Import and Export of Hazardous Waste)

During FY 2012-13, DTSC received at least 26 import notifications, and 20 export notifications for the Port of Entry (POE) program. Data from the notifications and reports are continuously being entered into the POE database.

Emphasis was placed on tracking imported and exported wastes. Import notices were reviewed and the receiving California facilities were checked to assure that they were permitted to accept the wastes in question. Information identifying the types and

volumes of wastes imported and exported, and the companies that import and export hazardous wastes, were retained.

E. OTHER ACTIVITIES

1. HAZARDOUS WASTE PERMITTING TEAM

DTSC's EERD staff continued to participate in the Hazardous Waste Permitting Team (HWPT). Participation included: reviewing draft permits and pertinent portions of the Part B applications to ensure enforceability by DTSC; coordinating those reviews and providing suggestions for improving the quality of the permits; making presentations to the HWPT on common problems found in permits; providing compliance disclosure reports; and providing enforcement history. The following RCRA and non-RCRA permits and/ or records were reviewed:

- ACME Fill Corporation, City of Martinez, (Contra Costa County): CAD041835695.
- Bayside Oil II, Inc., City of Santa Cruz, (Santa Cruz County): CAD088838222.
- Belshire Transportation Services, City of Foothill Ranch, (Orange County): CAR000183913.
- Crosby and Overton, City of Long Beach, (Los Angeles County): CAD028409019.
- Environmental Logistics, City of Bloomington, (San Bernardino County): CAR0000217513.
- Exide Technologies, City of Vernon, (Los Angeles County): CAD097854541.
- Filter Recycling Services, City of Rialto, (San Bernardino County): CAD982444481.
- Gallade Chemical Inc., City of Santa Ana, (Orange County): CAD029363876.
- GEM of Rancho Cordova, LLC, City of Rancho Cordova, (Sacramento County): CAD980884183.
- International Light Metals, City of Torrance, (Los Angeles County): CAD030398622.
- JandB Enterprises – City of Santa Clara, (Santa Clara County): CAD982052797.
- Kinsbursky Brothers, City of Anaheim, (Orange County): CAD088504881.
- Ramos Environmental, City of West Sacramento, (Yolo County): CAD044003556.
- Riverbank Oil Transfer, LLC, City of Riverbank, (Stanislaus County): CAL000190816.
- Phibro-Tech, City of Santa Fe Springs, (Los Angeles County): CAD008488025.
- WIT Sales and Refining, City of San Jose, (Santa Clara County): CAD980888598.

2. DTSC IS THE CUPA IN IMPERIAL AND TRINITY COUNTIES

- See Appendix B.

V. DATA ENTRY, MANAGEMENT and REPORTING

DATA ENTRY AND MANAGEMENT

EERD has made tremendous progress in improving its data entry, data management, and data reporting. EERD continues to upload data automatically from EnviroStor to RCRAInfo on the 15th of each month. EERD also continues to utilize an electronic work request system for services such as financial assurance reviews and verifications, legal, and technical support services assistance on inspections and enforcement cases. Recently added is a work request process initiated from the Office of Permitting sent to EERD requesting review of permitting documents or other services that EERD can provide.

The creation of new and modifications of existing Quality Assurance/Quality Control (QA/QC) reports have given regional data managers and supervisors the resources and abilities needed to analyze, project, modify, correct and add data to the EERD EnviroStor System in a timely manner. A new QA/QC report was designed in order for EERD to determine if all inspections are correctly uploaded to RCRAInfo.

To improve transparency by sharing data, EERD has been working closely since April 2013 with the EnviroStor Unit to make EERD inspection, complaint, and enforcement data available to the public on the existing Cleanup and Permitting EnviroStor Public Website. Displaying EERD data on the EnviroStor Public Website would allow: sharing of all EERD data, integration of EERD activities with other Programs, and ability to highlight Program accomplishments. The phased approach has an estimated timeline of: design and testing to take place July to September 2013, final design, testing, and addressing feedback from interested parties to take place October 2013 to March 2014, and unveiling to the public on March 2014. In addition to the display of data, summary graphics and other enhancements that will make the data understandable will be available to the public.

One data issue remains that requires additional programming and procedural solutions to resolve: Enforcement actions taken against multiple sites with different Identification Numbers under common ownership (known as SUPER CA/FOs in RCRAInfo) are either missing from RCRAInfo data for the State of California or are represented by a State Enforcement Type of 102. Efforts to resolve this issue with U.S. EPA have been unsuccessful. The EERD EnviroStor System will be modified in the near future to accurately reflect this data. It is uncertain whether this data will be translated to RCRAInfo using any U.S. EPA Headquarters enforcement type in the future. California does not currently intend to do manual data entry of SUPER CA/FO data and that appears to be the only way that this data can be properly entered into RCRAInfo.

Financial Assurance Data Project

The Data Systems Unit (EnviroStor) has begun the Financial Assurance Data Project by working with the Financial Assurance Unit ensuring the data quality for the manual data entry into RCRAInfo regarding the Financial Assurance mechanisms. For additional information on the data cleanup effort and XML data transfer efforts, please see the Financial Assurance data write up under the Office of Environmental Information Management (OEIM) – Data Systems Unit.

VI. MISCELLANEOUS ACTIVITIES

A. COMPLIANCE INCENTIVES, SELF DISCLOSURES

DTSC received nine Self-Disclosure Notifications, investigated seven Self-Disclosure Notifications, and completed investigations or settled resulting cases for eight Self-Disclosure Notifications. One case is considered confidential and has been referred to the Office of the Attorney General; therefore it is not listed below.

The following Self-Disclosure investigations have been completed:

- Alexis Environmental Company Inc., City of Corona, (Riverside County): CAR000130864.
- Asbury Environmental Services, City of Compton, (Los Angeles County): CAD028277036. (3 disclosures)
- Chevron Pipe Line Company, City of Taft, (Kern County): CAD000629295.
- Fremouw Environmental Services, City of Vacaville, (Solano County): CAL000188071.
- ITT Cannon Electric, City of Santa Ana, (Orange County): CAD049974231.
- The following facilities entered into a Consent Order with EERD and the specific narrative can be found in Appendix A:
- Alexis Environmental Company Inc., City of Corona, (Riverside County): CAR000130864.
- Castlerock Environmental, Inc., City of Santa Fe Springs, (Los Angeles County): CAL000343571.

B. COMPLIANCE ASSISTANCE, 30-Day Storage Extension Requests

If RCRA waste must remain onsite for longer than 90-days due to unforeseeable, temporary, or uncontrolled circumstances, a one-time extension of up to 30 days may be granted at DTSC's discretion on a case-by-case basis per Title 22, California Code of Regulations, section 66262.34 (c). The extension is granted in writing, but an application requesting the extension must first be submitted to DTSC. During FY 2012-2013, DTSC received 10 applications for an extension.

Below is a summary of the FY 2012-2013, 30-day extension requests for generator onsite accumulation of RCRA hazardous waste. In order for a requestor's application to be approved, the application must: (1) be complete and contain all requested information, (2) have an original signature, and (3) be received by DTSC prior to the 90-day accumulation time limit expiring.

Summary of 30-Day Extension Requests FY 2012-13

Facility	EPA ID Number	City, County	Approval/Denial
Acme Fill Corporation	CAD044835695	Martinez, Contra Costa	Withdrawn
AERA Energy LLC	CAR000015354	Ventura, Ventura	Approved
Alco Fastening Systems	CAD008289183	Fullerton, Orange	Withdrawn
CalTrans	No EPA ID	Loma Linda, San Bernardino	Withdrawn
Chevron Pipeline Company	CAD00629063	Taft near Dustin Acres, Kern	Approved
Chevron Pipeline Company	CAD000629295	Taft, Plumas	Approved
Chevron Pipeline Company	CAD000629345	Lost Hills, Kern	Approved
Department of Air Force, Vandenberg AFB	CA9570025149	Vandenberg, Santa Barbara	Denied
Telefunken Semiconductor America, L.L.C.	CAD980881510	Roseville, Placer	Denied
U.S. Navy	CA7170023330	San Francisco	Withdrawn

Approved: 4
 Denied: 2
 Withdrawn: 4
Total: 10

CALIFORNIA MEXICO BORDER PROGRAM

A. COORDINATION AND SUPPORT

EERD is an active participant in the Border 2020 bi-national meetings and the local San Diego County Hazardous Waste Task Force meetings. The EERD, San Diego Border Office (SDBO) has direct communication with PROFEPA (Mexico's Federal Enforcement Agency) and SEMARNAT (Mexican Federal Secretariat of the Environment and Natural Resources) officials to request information on facilities operating south of the border that are importing hazardous waste and e-waste from California. This open communication with PROFEPA and SEMARNAT officials is essential during our investigations and enforcement activities. EERD plans, organizes, and implements training on the import and export requirements to the maquiladoras, Mexican government officials, industry, and non-governmental agencies. The past two training workshops have been conducted as a joint effort with PROFEPA and

SEMARNAT. Also, one of the activities is to provide support to the US Customs and Border Protection on special projects related to imports/exports of hazardous waste/hazardous material.

DTSC SDBO MEETING WITH MINA INTERNATIONAL INC./POWERSONIC, CITY OF SAN DIEGO, (SAN DIEGO COUNTY). On August 2, 2012, EERD held a meeting with representatives from MINA and Powersonic. The meeting was requested by MINA and Powersonic as a result of a violation issued to Powersonic during a port of entry, truck stop inspection conducted by DTSC and County of San Diego Department of Environmental Health. The purpose of the meeting was to assist MINA and Powersonic in the correct classification for lead oxide. As a result of the meeting, MINA and Powersonic will mail adequate documentation to substantiate their claim that lead oxide is not an oxidizer. Another meeting will be scheduled to discuss DTSC's findings and determination.

COMMISSION FOR ENVIRONMENTAL COOPERATION VISITS U.S CUSTOMS and BORDER PROTECTION, PORT OF ENTRY, CITY OF SAN DIEGO, (SAN DIEGO COUNTY). On September 11, 2012, Mr. Evan Lloyd, Executive Director, Commission for Environmental Cooperation (CEC), visited the EERD San Diego Border Office. EERD Staff coordinated and accompanied Mr. Lloyd on a site visit of the U.S. Customs and Border Protection (CBP), Otay Mesa Port of Entry Hazardous Materials Compound. A tour and explanation of the truck stop inspection process was provided to Mr. Lloyd. Additionally, a brief visit of the export compound was provided. CEC is a tri-national governmental organization that is studying the flow and impact of lead acid batteries recycling in United States, Mexico and Canada.

MULTI-AGENCY BORDER MEETING, CITY OF SAN DIEGO, SAN DIEGO COUNTY: On April 8, 2013, EERD staff and EERD Cypress/San Diego Branch Chief participated in a Border Meeting with U.S Customs and Border Protection (CBP) and County of San Diego Hazardous Materials Division (HMD) at the CBP Export Office in Otay Mesa, San Diego County. The purpose of the meeting was to discuss coordination and border inspections with CBP Hazardous Materials Officers and HMD inspectors. The agenda for the meeting included the following items: Introduction of new DTSC Branch Chief Roger Kintz, Port Entry Schedule, Discussion of Current/Settled Border Cases, Scheduling and Logistics of Future Southbound Inspections, and miscellaneous items.

B. SURVEILLANCE AND ENFORCEMENT

EERD conducts coordinated inspections with CBP at the Otay Mesa Port of Entry in San Diego County and at the Calexico East Port of Entry (POE), Imperial County. Inspections at the Otay Mesa POE are conducted Tuesday through Friday and at Calexico East every Friday. All northbound trucks importing hazardous waste and/or hazardous materials are inspected. Inspections of their cargo and a review of all shipping documents, including manifests, and waste profiles occur. EERD notifies PROFEPA of any rejected hazardous waste shipments.

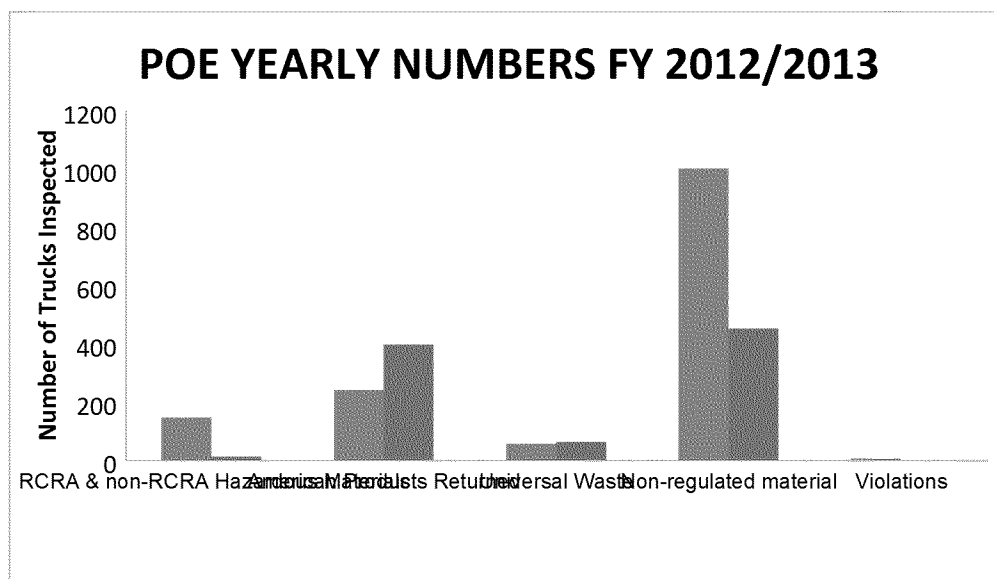
During this same time period, EERD and for years earlier had been assisting CBP on

other potential hazardous waste activities, as requested by CBP. Such assistance includes: inspecting trucks of scrap debris (non-hazardous materials); Special Operations of inspecting trucks concerning health and safety; assisting CBP inspectors in sampling; and participating in emergency response.

Between July 1, 2012, and June 30, 2013, EERD and CBP conducted Border truck stop inspections on a weekly basis at the Otay Mesa and Calexico POEs. Vehicles used to import hazardous wastes, non-hazardous wastes, and American Products Returned was inspected for compliance with State and Federal hazardous waste regulations and laws. Samples were periodically collected of specific shipments to verify that waste had been properly characterized. Inspection results are as follows:

DTSC Mexican Border Truck Stops

	Number of Trucks	Violations
RCRA and Non-RCRA	158	7
Non-Regulated Materials/ Non-Hazardous Waste	1456	0
American Products Returned	639	0
Universal Waste	120	0
TOTAL	2373	7



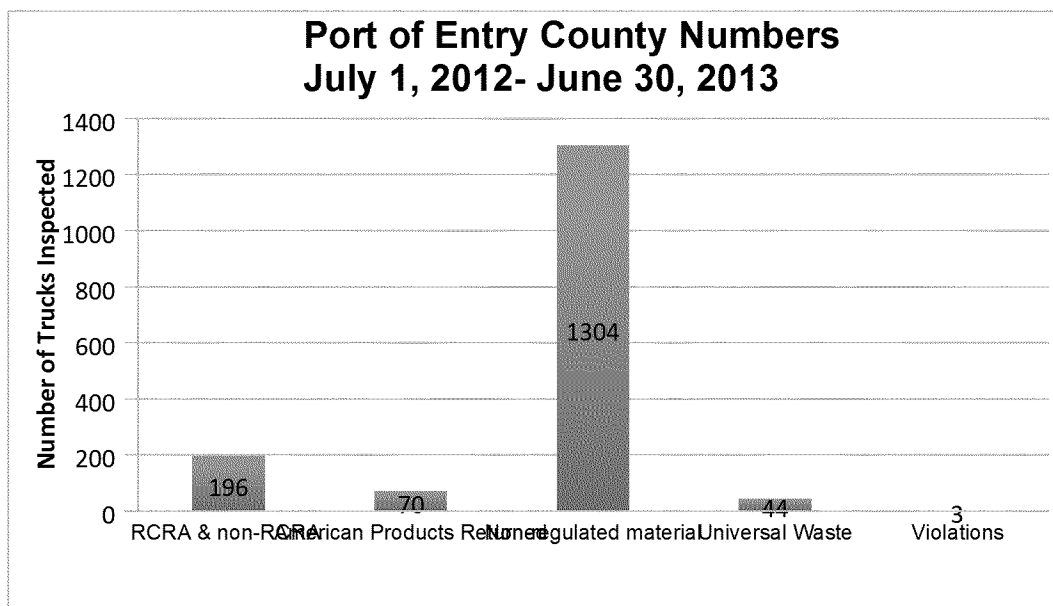
SAN DIEGO COUNTY CONTRACT

In April 2012, the contract with San Diego County was renewed; the contract is for three years. Two of the main activities under the Scope of Work are port of entry inspections at the Otay Mesa POE and providing training to the Maquiladora industry. The County will be providing two days of inspection at the Otay Mesa POE. Training will be provided by San Diego County inspectors on an annual basis for the next three years.

Between July 1, 2012, and June 30, 2013, San Diego County Department of Environmental Health and CBP conducted Border truck stop inspections on a weekly basis at the Otay Mesa POE.

San Diego County Mexican Border Truck Stops Conducted Under Contract with DTSC July 1, 2012 – June 30, 2013

	Number of Trucks	Violations
RCRA and Non-RCRA	196	3
Non-Regulated Materials/ Non-Hazardous Waste	1304	0
American Products Returned	70	0
Universal Waste	44	0
TOTAL	1614	3



In regards to the three violations: One Notice of Violation was issued for omitting D001 code on manifest when the waste was declared an oxidizer; One Notice of Violation was issued for improper labeling on waste drums; and One Notice of Violation was issued for UW mixed in scrap plastic.

APPENDIX A
ENFORCEMENT AND EMERGENCY RESPONSE PROGRAM
FORMAL ENFORCEMENT ACTIONS

RCRA Funded Facilities – Formal Enforcement

Alexis Environmental Company, City of Corona, (Riverside County):

CAR000130864. (Facility Self Disclosure). On May 10, 2013, EERD and Alexis Environmental Company Inc. entered into a Consent Order settling the violations observed during the September 19, 2012 self-disclosure investigation. The facility agreed to pay \$12,500, of which \$12, 279 is penalty and \$221 is reimbursement of Department's costs. The violations involved truck to truck transfer of hazardous waste without a permit and falsifying information on the manifest. The facility is a registered consolidated transporter of primarily used oil and antifreeze.

Chemical Waste Mgmt., Inc., City of Kettleman, (Kings County):

CAT000646117. As a result of violations cited from the April 9, 10, and 12, 2012, Compliance Evaluation Inspection and the Information Request by DTSC for copies of all internal spill reports and associated manifests and generator profiles for the spilled materials, a Complaint for Civil Penalties and Injunctive Relief filed by the State Attorney General's office for resolution. On March 15, 2013, the Stipulation for Settlement and Entry of Consent Judgment and Permanent Injunction was signed by all parties. On March 22, 2013, the Final Judgment on Consent and Permanent Injunction was signed by the Judge with a settlement of \$311,194.00. On April 9, 2013, Chemical Waste Mgmt., Inc., made a payment to DTSC for the full amount.

Clean Harbors Los Angeles, LLC., City of Los Angeles, (Los Angeles County):

CAD050806850. On July 26, 2012, EERD entered into a Consent Order with Clean Harbors Los Angeles settling violations observed during a December 12, 2011, inspection of the facility. The total settlement was \$17,500. The violations include: failure to record the quantity at each location at the site for the waste received; failure to inspect the overfill controls for tanks at the site; and, storing polychlorinated biphenyl oil in a non-permitted tank. Clean Harbors agreed to correct the violations.

Cycle Shack, Inc., City of South San Francisco, (San Mateo County):

CAD0558402173. On October 30, 2012, Judgment Pursuant to Stipulation was entered in San Francisco County Superior Court for settling violations observed during an inspection conducted by DTSC on December 10, and 11, 2008. The major violations observed were unauthorized treatment, storage and disposal of hazardous waste, failure to prepare a written hazardous waste tank system assessments, failure to prepare written waste analyses plan, failure to adequately train employees handling hazardous waste, failure to maintain training records, failure to clean up spilled plating chemicals on the floor, failure to prepare a closure plan, failure to maintain financial assurance for the cost of closure, and the release of metal powders to the environment. Cycle Shack claimed inability to pay the total penalty amount of \$569,000 and DTSC auditors evaluated the financial statements submitted by the facility. The facility then paid a penalty of \$65,000 to the

Department. As part of the settlement, Cycle Shack agreed to send four or five of its employees to California Compliance School. The employees will attend classes that will be offered in July 2013. Cycle Shack manufactured motor cycle mufflers for Harley Davidson.

Exide Technologies, City of Vernon, (Los Angeles County): CAD097854541.

On March 13, 2013, EERD entered into a Stipulation and Order with Exide Technologies settling violations found on an April 29, 2009 inspection, and subsequent 2010 and 2011 inspections, of this lead smelter. Exide was cited for the following violations: repeated illegal storage of hazardous waste lead contaminated sludge in the Storm Water Retention Pond, an unauthorized unit; repeated failure to remove lead contaminated sludge from the Storm Water Retention Pond within 24 hours or in a timely manner; and illegal storage of thirty drums of hazardous waste lead contaminated dross on a loading dock (an unauthorized unit) next to the rail spur. The violations were cited in an Enforcement Order that was issued on August 12, 2010, and also in an Amended Enforcement Order that was issued on March 6, 2012. Exide agreed to pay a penalty of \$195,000, of which \$82,000 is the penalty for violations occurring in 2009 and 2010, and \$113,000 is the penalty for the violations occurring in 2011.

GEM of Rancho Cordova, LLC., City of Rancho Cordova, (Sacramento County): CAD980884183.

The facility operates a hazardous waste storage and treatment facility located at 11855 White Rock Road, Rancho Cordova California. EERD issued an Imminent and Substantial Endangerment Determination and Enforcement Order to General Environmental Management (GEM) of Rancho Cordova on April 3, 2013. The Order was issued in response to a reported fire that occurred at the facility on March 3, 2013. Two similar incidents occurred on March 8, 2011 and August 2, 2011. The fires were caused by bulking incompatible waste in a container. The major violations for all three incidents involved failure to operate and maintain the facility in a manner to prevent the possibility of fire, explosion or unplanned release of hazardous waste by placing incompatible wastes, or incompatible materials in the same container, without taking sufficient precautions to prevent accidental ignition or reaction. GEM filed a Notice of Defense on April 19, 2013, denying all parts of the Order.

Heavenly Valley Ltd. Partnership, City of South Lake Tahoe, (El Dorado County): CAD983596131.

On February 27, 2013, a Final Judgment on Consent and Permanent Injunction was filed in the Sacramento Superior Court, to settle violations observed at Heavenly Valley during an inspection conducted by EERD on September 14, 2010. Among some of the violations found by EERD included the following violations; failure to have controls to prevent spillage and overflow of the used oil tank, failure to conduct a tank assessment and daily inspections, failure to maintain secondary containment for the used oil tank, failure to provide secondary containment to pipes connected to the tank, failure to maintain sufficient capacity in the secondary containment to hold 100% of the capacity of the tank and the precipitation of a 25-year 24-hour rain fall, disposal of spent aerosol cans into the garbage, failure to provide refresher training to the emergency coordinator managing

hazardous waste, failure to close hazardous waste containers, and failure to have eyewash and a shower at the decontamination station. The judgment includes injunctive provisions that require the facility to remain in compliance with hazardous waste control laws. In addition, Heavenly Valley paid \$94,000 as civil penalty, DTSC's administrative cost of \$26,000, and a sum of \$30,000 to the Western States Project for a total settlement of \$150,000. Heavenly Valley is a ski resort located in South Lake Tahoe.

J.E. Metal, City of San Diego, (San Diego County): No EPA ID. (Complaint). On September 17, 2012, EERD entered into a Consent Order with J.E. Metal, resolving violations observed during a truck stop inspection conducted at the U.S Customs and Border Protection, Protection Otay Mesa Port of Entry, San Diego County. The total settlement was \$2,000. The facility agreed to a \$1,000 reduction for one employee to attend California Compliance School. J.E. Metal, Importer of Record, failed to comply with the requirements for the importation of hazardous waste in California. J.E. Metal imported a shipment of metal/fine metal powder as scrap. The shipment was sent to Rubi Metals, a recycler in Los Angeles.

KJB Management Services, Inc., City of Oakland, (Alameda County): CAR000143032. On November 5, 2012, EERD and KJB Management entered into a Consent Order settling violations observed during the November 20 and December 2, 2011, compliance evaluation inspections. The major violations involved holding hazardous wastes over ten days at its transfer facility without an authorization from DTSC. The facility is a registered hazardous waste hauler that transports asbestos.

Lawrence Livermore National Lab, City of Livermore, (Alameda County): CA2890012584. EERD entered into a Consent Order with Lawrence Livermore National Lab (LLNL) on July 26, 2012, resolving two violations cited during a compliance evaluation inspection begun on April 28, 2011. The total settlement was \$8,180. The violations included: failure by LLNL to implement provisions of its contingency plan for an unplanned release of storm water into a storm drain at the Building 419 site area; and, failure to include information on manifest records revealing that hazardous waste from Building 419 was transported by rail.

Moore Quality Galvanizing, Inc., City of Madera, (Madera County): CAD982486813. On January 22, 2013, a Final Judgment on Consent and Permanent injunction (Order) was approved by the Fresno Superior Court for Moore Quality Galvanizing L.P. and Mr. Craig Bridges operation of a metal galvanizing facility. In accordance with the Order, the Respondents have to pay a civil penalty of \$120,000 for hazardous waste violations that posed a risk to the environment. In its operations, the metal galvanizing facility routinely generates zinc ash, zinc dross, waste aerosol cans and used oil. The facility may reduce the penalty by up to \$5,000 if it sends up to five employees (\$1,000 per employee) to California Compliance School. Major violations cited in the Order include disposal of hazardous waste to the municipal dumpster, failure to maintain and operate the facility in a manner to minimize the possibility of fire and release of hazardous waste

to the environment, storage of hazardous waste onsite for more than 90 days, failure to perform a complete waste determination on spent shot and spent absorbent prior to disposal, failure to properly label and close containers of hazardous waste, failure to submit information and documentation regarding activities involving excluded recyclable materials Failure to provide refresher training to the employees and emergency coordinator managing hazardous waste, and failure properly label and to close hazardous waste containers. The injunction requires the facility to conduct daily inspections of the facility for evidence of any spills or releases and, if necessary, clean and managing the spilled waste in accordance with Hazardous Waste Control Laws, manage hazardous waste within appropriate accumulation time frames, maintain onsite hazardous waste training records for employees handling hazardous waste and maintain onsite logs of daily inspections and report spills and any release of hazardous waste.

Otay Landfill Inc., City of Chula Vista, (San Diego County): CAD982431793. (Border, Complaint). On November 16, 2012, EERD completed and mailed an Administrative Enforcement Order (AEO) to Otay Landfill Inc. (OLF). The AEO is a result of violations discovered on July 14, 2011, during a routine border truck stop inspection at the U.S Customs and Border Protection, Otay Mesa Port of Entry, San Diego County. OLF accepted and disposed of non-RCRA hazardous waste at their municipal landfill.

Pacific Oil Company, City of Reseda, (Los Angeles County): CAD983615501. (Complaint). On April 15, 2013, EERD issued an Enforcement Order to Pacific Oil Company. Pacific Oil is a registered hazardous waste transporter that was inspected on May 18, 2011, and found in violation. The company was cited for the following violations: failure to submit completed copies of manifests to the Department; failure to obtain the handwritten signature of the second transporter or of the designated facility on the manifest; failure to submit annual reports to the Department; and transferring custody of a hazardous waste to a transporter who does not hold a valid registration issued by the Department. The California Office of the Attorney General is representing the Department on this enforcement action against Pacific Oil Company.

Pacific Plating, City of Sun Valley, (Los Angeles County): CAD981171598. DTSC and the Office of the Attorney General finalized a stipulated judgment to resolve the complaint against this facility for violations of hazardous waste regulations found during a March 14, 2007, and June 7, 2007, compliance evaluation inspections of Pacific Plating. The total settlement was \$225,000. The judgment includes injunctive provisions that require the facility to conduct daily inspection of the facility for spills or releases and cleanup any spills, if found. On July 5, 2012, a complaint and stipulated judgment were filed for civil penalties and injunctive relief based on nineteen causes of action. Some of the more serious violations cited in the complaint include: unauthorized treatment of hazardous waste; unauthorized storage of hazardous waste; storage of hazardous waste in unfit containers; failure to maintain the facility in manner to prevent releases of hazardous waste; failure to have tanks holding hazardous waste assessed and inspected; failure to provide

emergency alarm or communication device to hazardous waste treatment operators; and, failure to maintain a complete closure plan.

Pacific Resource Recovery Services, Inc., City of Los Angeles, (Los Angeles County): CAD008252405. On September 25, 2012, EERD entered into a Consent Order with Pacific Resources Recovery Services (PRRS) settling violations found on an inspection of this treatment and storage facility. The total settlement was \$42,000. The violations found include: operating a hazardous waste management unit without prior authorization from DTSC; storage of ignitable waste in railcars on a rail spur less than 50 feet from the property line without authorization from the Department; inability to provide documentation of compliance with Air Emission Standards for Process Vents for the Thin Film Evaporator and distillation units; and, inability to provide documentation that the ignitable waste stored in tanks was at a protective distance from public ways, streets, alleys, and adjoining property line as required in tables 2-1 through 2-6 of the National Fire Protections Association's Flammable and Combustible Liquid Codes.

Rho-Chem, LLC, City of Los Angeles, (Los Angeles County): CAD008364432. (Complaint). On January 23, 2013, EERD entered into a Consent Order with Rho-Chem settling violations observed during the March 21, 2012, inspection of this treatment and storage facility. The violations include: failure to separate incompatible waste prior to disposal in a roll-off bin which caused a reaction; failure to maintain and operate the facility in a manner that minimizes the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous constituents; and disposal of hazardous waste containers that were not completely empty. Rho-Chem agreed to a penalty of \$27,000.

Rho-Chem, LLC, City of Los Angeles, (Los Angeles County): CAD008364432. On February 14, 2013, EERD entered into a Consent Order with Rho-Chem to settle violations discovered on a January 30, 2012, inspection of this treatment and storage facility. The facility was cited for storage of adjacent incompatible waste without separation, and storage of numerous containers hazardous waste in a "staging area" which is not authorized by the Department. Rho-Chem has corrected the violations, and agreed to a penalty of \$16,500.

R. Z. Metals, City of San Diego, (San Diego County): No EPA ID. (Border, Complaint). On April 17, 2013, EERD signed a Consent Order with R.Z. Metals resolving violations observed during a truck stop inspection conducted at the U.S. Customs and Border Protection, Otay Mesa Port of Entry, San Diego County. R.Z. Metals agreed to a penalty of \$10,000. R.Z. Metals, Importer of Record, failed to follow the requirements for the importation of hazardous waste in California.

SOS Metals, City of San Diego, (San Diego County): CAL000160847. (Border, Complaint). On April 30, 2013, EERD signed a Consent Order with SOS Metals resolving violations observed during a truck stop inspection conducted at the U.S. Customs and Border Protection, Otay Mesa Port of Entry, San Diego County. SOS Metals agreed to a penalty of \$10,500 of which \$2,000 is a credit to send two

personnel to California Compliance School Modules I-IV. SOS Metals, Importer of Record, failed to follow the requirements for the importation of hazardous waste into California.

World Environmental and Energy, Inc., City of West Sacramento, (Yolo County): CAR000037283. (Complaint, non-RCRA). On April 16, 2013, EERD and World Environmental entered into a Consent Order settling violations for storing hazardous waste at their facility without a permit or authorization from DTSC and holding hazardous waste for more than 10 days. World Environmental is a registered hazardous waste transporter. The facility agreed to pay a penalty of \$4,320.

Non-RCRA Funded Facilities – Formal Enforcement

Action Waste Oil Services, LLC., City of Signal Hill, (Los Angeles County): CAL000280876. (Complaint, Used Oil). On February 28, 2013, EERD entered into a Consent Order with Action Waste Oil Service for a violation discovered on a June 13, 2012 inspection of this transporter. Action Waste Oil was cited for failure to test and analyze loads of used oil by a laboratory, prior to transporting the used oil to a facility located out of state. The company agreed to pay a penalty of \$4,000.

Advanced Cleanup Technologies Inc. (ACTI), City of National City, (San Diego County): CAL000336810. (Complaint, non-RCRA). On October 17, 2012, EERD issued an administrative Enforcement Order to ACTI. ACTI notified the Department via electronic correspondence that the company was not interested in reaching a settlement agreement through negotiations; therefore, the case will go to hearing. On August 4, 2011, ACTI violated Health and Safety Code section 25201 in that ACTI illegally stored hazardous waste without authorization from the Department.

AERC.Com, Inc., City of Hayward, (Alameda County): CAD982411993. (CEI, non-RCRA). EERD entered into a Consent Order with AERC.Com on August 2, 2012, resolving two violations cited during a compliance evaluation inspection that was conducted on March 28, 2011. The total settlement was \$9,500. The violations included failure by AERC to ensure proper operation of emergency decontamination and communication equipment, and failure to maintain proper aisle space. The facility agreed to a Supplemental Environmental Project of \$1,500 contribution to the Western States Project.

Arens Environmental Services, Inc., City of Benicia, (Solano County): CAR000162701. (CEI, Used Oil). On April 29, 2013, EERD issued Enforcement Orders to both Arens Environmental Services and Thomas Arens Jr., the owner of the company, for violations found on an inspection of this transporter. Arens Environmental Services let their transporter registration expire on July 26, 2010. The company was cited for the following violations: transportation of hazardous waste without a valid hazardous waste transporter registration; storage of hazardous waste in excess of the ten days allowed under the transfer facility exemption; and failure to test and analyze used oil shipped out of state.

Asbury Environmental Services, City of Compton, (Los Angeles County): CAD028277036. (CEI, Used-Oil). On September 11, 2012, EERD entered into a Consent Order with Asbury Environmental Services to settle violations found on an inspection of this Used Oil transporter. The total settlement was \$12,500. Asbury was found in violation for the following: storage of onsite generated hazardous waste for greater than 90 days; failure to mark a container of hazardous waste with the accumulation start date; failure to fill out hazardous waste manifests accurately in that pick-up and delivery dates from customers were not accurate; failure to obtain the signature of the generator or generator's representative on each receipt; and, storage of hazardous waste in excess of the ten days allowed under the transfer facility exemption.

Castlerock Environmental, Inc., City of Santa Fe Springs, (Los Angeles County): CAL000343571. (Facility Self-Disclosure, non-RCRA). On May 1, 2013, EERD entered into a Consent Order with Castlerock Environmental to settle violations found on a May 14, 2012, inspection of this transporter. Castlerock Environmental was cited for storage of hazardous waste in excess of the ten days allowed under the transfer facility exemption. Castlerock agreed to a penalty of \$10,000.

Central Metal, Inc., City of Huntington Park, (Los Angeles County): CAL000286492. (Complaint, non-RCRA). On December 27, 2012, EERD and Central Metal entered into a Stipulation and Order settling violations described in an Enforcement Order issued to the facility on October 8, 2012, for violations observed during a March 7, 2011, complaint investigation. The violations include: illegal storage of finely divided heavy metal wastes and e-waste debris in contaminated soil piles; failure to minimize a release of hazardous waste; failure to notify the Department prior to accepting UWEDs; failure to submit an annual report to the Department regarding its UWED activity for the reporting year 2010 by February 1, 2011; failure to train personnel that handle UWEDs; failure to contain all releases of UWEDs; failure to quantify each type of UWED received and the quantity of each type of UWED sent from the site; failure to obtain an Appliance Recycler Certification prior to removing materials that require special handling; and inadequate recordkeeping. Central Metal has corrected the violations, and agreed to a penalty of \$41,000, of which \$1,000 is a credit for sending an employee to California Compliance School.

City of Santa Ana Corporate Yard, City of Santa Ana, (Orange County): CAR000002683. (Complaint, non-RCRA). On August 16, 2012, EERD and City of Santa Ana entered into a Stipulation and Order settling violations described in an Enforcement Order issued to the facility on June 15, 2012 for violations observed during the October 19, 2011 complaint investigation. The total settlement was \$16,800. The violations involved illegal treatment of hazardous wastes and shipment of hazardous waste to an unauthorized hazardous waste facility. The complaint alleged illegal treatment of fluorescent tubes and illegal disposal of crushed fluorescent tubes. These allegations were substantiated during the investigation. The facility is a generator of hazardous waste.

ECR World, Inc., City of Chino, (San Bernardino County): CAL000372672. (FCI, non-RCRA). On September 26, 2012, EERD entered into a Consent Order with ECR World settling violations found on a March 29, 2012 inspection of this electronic waste handler. The total settlement was \$2,500. The violations include failure to submit a notification prior to the acceptance and collection of universal waste electronic devices and failure to train all personnel on both universal waste management and emergency procedures.

Edgington Oil Co., LLC, City of Long Beach, (Los Angeles County): CAD008253957. (CEI, non-RCRA). On January 24, 2013, Edgington Oil Co., entered into a Consent Order settling violations observed during the August 29, 2012 inspection. The total settlement was \$5,000. The major violations involved failure to characterize if a waste is hazardous waste, not labeling hazardous waste containers, and accumulation of hazardous waste for more than 90 days without a permit. Paramount Petroleum Corporation suspended petroleum refinery operations at Edgington Oil Co. since 2009 due to economic reasons. The facility is currently operating as a terminal that stores crude oil and gas oil.

Evergreen Environmental Services, Inc. (EES), City of Newark, (Alameda County): CAD982413262. (Complaint, non-RCRA). On July 13, 2012, EERD signed a Consent Order with Evergreen Environmental Services resolving a violation observed during a complaint investigation. The total settlement was \$8,000. EES, a registered hauler, transported crushed fluorescent lamps, a hazardous waste, to Lights Out Disposal, a facility not permitted by DTSC to accept and store hazardous waste.

Evergreen Environmental Services, City of Newark, (Alameda County): CAD982413262 and Evergreen Oil, Inc., City of Newark, (Alameda County): CAD980887418. (CEI, non-RCRA). On December 17, 2012, EERD entered into a Consent Order with Evergreen Oil and Evergreen Environmental Services for violations discovered on an inspection of this permitted used oil recycling facility and registered hazardous waste transporter. Evergreen Oil and Evergreen Environmental Services were found in violation for failing to install and maintain a secondary containment system free of cracks and gaps, for the base of the loading and unloading area; and failing to provide the Department with four quarterly reports for using the consolidated manifesting procedures. The company agreed to a penalty of \$10,000.

Excel Environmental Services, City of Tracy, (San Joaquin County): CAL000209350. (CEI, Used Oil). On June 17, 2013, EERD and Excel Environmental Services entered into a Consent Order settling a violation found during a March 19, 2013 inspection of this Used Oil Transporter. The company was cited for failure to comply with the consolidated manifesting procedures for three years. Excel agreed to pay a penalty of \$3,500.

Filter Recycling Services, Inc., City of Rialto, (San Bernardino County): CAD982444481. (Complaint and CEI, non-RCRA). On December 5, 2012, the Attorney General's Office filed a Complaint for Civil Penalties and Injunctive Relief in Los Angeles Superior Court. The parties are going through the process of discovery. The violations include the unauthorized handling and storage of unauthorized waste streams, making false statements and/or representations in operating records, failure to follow its waste analysis plan, failure to manage its facility in a manner which minimizes the release of hazardous waste or hazardous waste constituents, and failure to comply with a Judgment and Stipulation for Entry of Judgment, amongst other violations. The case was referred to the Attorney General's Office on November 2, 2010. On April 5, 2012, and April 27, 2011, EERD had settlement meetings with Filter Recycling Services to discuss the Enforcement Order issued on December 28, 2010. No settlement was reached. Another series of follow up inspections were conducted on April 9-11, 16-17, 19-20 and 23, 2012. On September 19, 2012, EERD hand delivered to the facility the second follow-up inspection report and the Summary of Violations. On September 20, 2012, EERD and the facility entered into an Agreement tolling the statute of limitations for thirty days.

Galt Recyclers, City of Galt, (Sacramento County): CAL000338264. (FCI, non-RCRA). On December 20, 2012, EERD and Galt Recycler entered into a Consent Order settling violations observed during the September 15, 2011 investigation of the site. The major violations included failing to prevent the release of universal waste, CRT glass and electronic devices to the environment, failing to label hundreds of electronic devices, and CRTs with any of the required information, failing to demonstrate the length of time that E-waste and CRTs had been accumulated onsite, and failing to adequately train personnel who manage E-waste and universal waste. The facility is a registered handler of e-waste and universal waste.

Global E-Recyclers, Inc., City of Santa Fe Springs, (Los Angeles County): CAR000183343. (Complaint, non-RCRA). On June 24, 2013, DTSC entered into a Consent Order with Global E-Recyclers, Inc. to settle violations discovered on a July 30, 2012 inspection. Global E-Recyclers, Inc. handles and recycles electronic waste and was cited for the following violations: acting as a Universal Waste handler by breaking CRT glass without having a Closure Plan and other financial and applicable closure requirements; failure to contain CRTs in a structurally sound container to prevent breakage; and failure to maintain aisle spacing. The facility requested an audit and based upon the financial information submitted to the Department the penalty was lowered from \$15,500 to \$500. Global E-Recyclers, Inc. has corrected the violations, and has paid a penalty of \$500.

Gold'n West Surplus Inc., City of Corona, (Riverside County): CAL000359329. (FCI, non-RCRA). On May 15, 2013, EERD and Gold'n West Surplus, Inc. entered into a Consent Order (CO) settling the violations observed during the August 20, 2012, Senate Bill (SB) 20 inspection. The facility paid \$75,000, of which \$66,090 is penalty and \$8,910 is reimbursement of Department's costs. The enforcement referral package was sent to the Office of Attorney General on

April 11, 2013. The violations involved failure to notify the Department, either in writing or electronically, 30 calendar days prior to treating any electronic device and/or cathode ray tube (CRT); failure to prepare and submit closure plan and financial requirements; and failure to contain the residual printed circuit board in a container that is structurally sound and compatible with the residual printed circuit board. The facility is a collector and recycler of cathode ray tube materials and universal waste electronic devices.

H and M New Century Group, City of Commerce, (Los Angeles County): No EPA ID. (Complaint, non-RCRA). On July 16, 2012, EERD entered into a Consent Order with H and M New Century Group settling violations found during a May 9, 2011 inspection of this electronic waste handler. The total settlement was \$9,000. H and M New Century Group was cited for the following violations: failure to notify DTSC prior to accepting universal waste electronic devices (UWED); failure to submit an annual report to DTSC by February 1st; failure to obtain a California ID Number prior to accumulating more than 5,000 kg of non-RCRA UWEDs; failure to ensure that all personnel who manage UWEDs are thoroughly familiar with proper electronic waste management and emergency response procedures, including maintaining written training records for at least three years; failure to notify DTSC of an intended export 60 days before any UWEDs, CRTs, and/or CRT glass are scheduled to leave the US; and, failure to keep records of each shipment of UWEDs handled at the facility.

Heraeus Metal Processing, LLC, City of Santa Fe Springs, (Los Angeles County): CAD060398229. (CEI, non-RCRA). On May 14, 2013, EERD entered into a Consent Order with Heraeus Precious Metals North America settling violations found on a May 21, 2012 inspection of this precious metals recycler. Heraeus was cited for the following violations: failure to document in its inspection record, a notation of observations made, and the date and nature of any repairs or remedial action taken; failure to inspect and record the data from overfill controls; failure to notify the Department in writing at least 45 days prior to the date on which the owner or operator expects to begin closure of a regulated unit; and failure to record in the operating record the transfer, treatment and storage for the hazardous wastes received. Heraeus agreed to a penalty of \$10,000.

JSE Environmental Services Inc., City of Ontario, (San Bernardino County): CAL000827857. (CEI, Used Oil). On May 10, 2013, EERD entered into a Consent Order with JSE Environmental Services, Inc. (JSE). JSE is a registered used oil transporter that was inspected by the Department on February 23, 2013. JSE violated the Health and Safety Code and California Code of Regulations, Title 22 by failing to test and analyze used oil shipped to a facility out of state; failing to provide a written notification to each generator from whom it received used oil; and failing to submit a report on or before March 1, 2011 to the Department containing information for the total volume of used oil shipped out of state, and the out of state facility name, address and EPA ID number. The company agreed to a penalty of \$6,000, and will receive a \$1,000 credit for sending an employee to California Compliance School.

Lights Out Disposal Company, City of El Cajon, (San Diego County):

CAL000342608. (Complaint, non-RCRA). On November 27, 2012, EERD signed a Consent Order with Lights Out Disposal (LOD) resolving violations observed during a complaint investigation. The violations cited included transporting, accepting and storing broken fluorescent lamps, a hazardous waste, without a permit from the Department. LOD agreed to pay a total penalty of \$35,000 dollars, of which \$12,000 dollars is a monetary fine, \$20,000 dollars is a credit for providing a Supplemental Environmental Project (SEP) and \$3,000 dollar credit to send employees to California Compliance School. The SEP includes providing training to 26 San Diego County School Districts on the proper management of Universal Waste. LOD is a Universal Waste handler located in the City of El Cajon, San Diego County.

On Target Indoor Shooting Range, City of Laguna Niguel, (Orange County):

CAL000307897. (Complaint, non-RCRA). On March 8, 2013, EERD and On Target Indoor Shooting Range entered into a Consent Order settling the violation observed during the July 11, 2012 complaint investigation. The facility paid \$14,000, of which \$11,424 is penalty, and \$2,576 is reimbursement of Department's costs. The violations involved failure to maintain the facility in a manner that prevent releases of hazardous waste to the environment, illegal storage of hazardous waste, and storage of hazardous waste in open containers. The facility is a generator of hazardous waste.

Our Planet Recycling (OPR), City of Escondido, (San Diego County): No EPA

ID Number. (Complaint, non-RCRA). On May 28, 2013, EERD signed a Consent Order with Our Planet Recycling (OPR) resolving violations observed during an e-waste complaint investigation. OPR agreed to a penalty of \$4,000 dollars. OPR, an e-waste collector, treated e-waste without notifying the Department and failed to comply with labeling/storage requirements for e-waste. OPR has notified the Department and is now in compliance with the other e-waste requirements.

Pleasant Paper Recycling, Inc. dba Pleasant Hill and/or Concord Recycling Center, City of Concord, (Contra Costa County): CAL000350482 (Complaint, non-RCRA). On October 30, 2012, EERD entered into a Consent Order with Pleasant Hill Recycling settling violations found on a May 9, 2012 inspection of this e-waste handler. The following violations were found: accumulation of electronic devices greater than one year, failure to provide training to all personnel, and failure to submit an Annual Report for 2011. The company agreed to pay a penalty of \$5,500.

Resource Management Group, Inc., City of San Diego, (San Diego County):

CAL000374762. (Complaint, non-RCRA). On November 15, 2012, EERD signed a Consent Order with Resource Management Group (RMG) resolving violations

observed during an e-waste complaint investigation. The violations cited included transporting and storing five 55-gallon drums of broken fluorescent lamps, a hazardous waste, without a permit and shipping them to a non-authorized facility. RMG agreed to pay a total penalty of \$11,000 dollars. RMG is a plastic and cardboard recycler and is approved an e-waste handler.

Smith Systems Transportation, Inc., City of Sacramento, (Sacramento County): CAC002671070. (CEI, non-RCRA). On May 2, 2013, EERD and Smith Systems Transportation (SST) entered into a Consent Order settling violations found during the July 7, 2011 complaint investigation. On July 6, 2011, Sacramento Metro Fire responded to a trailer fire at Smith Systems Transportation. The cause of the fire was determined to be from leakage from a hazardous waste container within the SSTs trailer causing the trailer to be engulfed by fire which destroyed the trailer and hazardous waste contents.

Tung Tai Group, City of San Jose, (Santa Clara County): CAL000220448. (FCI, non-RCRA). On February 27, 2013, EERD and Tung Tai Group entered into a Consent Order settling violations observed during the June 18, 2008, August 26, 2009, and September 2, 2009, e-waste inspections at this facility, which generated, handled, treated and stored universal waste. The major violations involved failure to: perform yoke removal activities without breaking the cathode ray tube (CRT) glass; conduct treatment over or in a containment device that contains any CRT glass that may be released during yoke removal; clean up broken CRT material; properly label and demonstrate accumulation start dates for CRT materials and electronic devices; ensure personnel received required training; maintain aisle space; contain all electronic devices and CRTs in containers that were structurally sound; submit notifications and annual reports for 2008 collection events; provide information to DTSC required by the 2008 Verification Questionnaire; and submit export notifications to the CUPA.

APPENDIX B
IMPERIAL COUNTY AND TRINITY COUNTY CUPA PROGRAMS
IMPLEMENTATION SUMMARY

BACKGROUND:

The Unified Program consolidates, coordinates, and makes consistent the administrative requirements, permits, inspections, and enforcement activities of six environmental and emergency response programs. The State agencies responsible for these programs set the standards for their program while local governments implement the standards. Cal/EPA oversees the implementation of the Unified Program as a whole. The Unified Program is implemented at the local level by 83 government agencies certified by the Secretary of Cal/EPA.

DTSC has been designated by Cal/EPA to implement the Unified program in Trinity and Imperial Counties.

New Electronic Reporting: On January 1, 2009, Assembly Bill (AB) 2286 went into effect. This law requires all regulated businesses and all regulated local government agencies, called Unified Program Agencies (UPAs), to use the Internet to file required Unified Program information now filed by paper forms. This includes facility data regarding hazardous material regulatory activities, chemical inventories, underground and aboveground storage tanks, and hazardous waste generation. It also includes UPA data such as inspections and enforcement actions. All regulated businesses and Unified Program Agencies in the State of California must use the Internet to file by January 1, 2013.

The Trinity and Imperial UPAs have been working with their software provider, Decade Software, to prepare for the data transfer from Envision Connect, the name of the software, to the statewide system, known as the California Environmental Reporting System (CERS).

A. IMPERIAL COUNTY IMPLEMENTATION ACTIVITIES:

- Identified approximately 855 facilities which are presently receiving invoices.
- Continued to identify newly regulated businesses and close out of businesses that no longer meet the criteria for being regulated under the CUPA or closed their business.
- Responded to over 300 inquiries on the program elements and the California Environmental Reporting System (CERS) from generators, regulated facilities, consultants, and any other interested parties.
- Performed 203 Hazardous Materials Business Plan inspections.
- Performed 164 Hazardous Waste inspections.
- Performed 82 Underground Storage Tank facility inspections
- Performed 15 CalARP inspections.

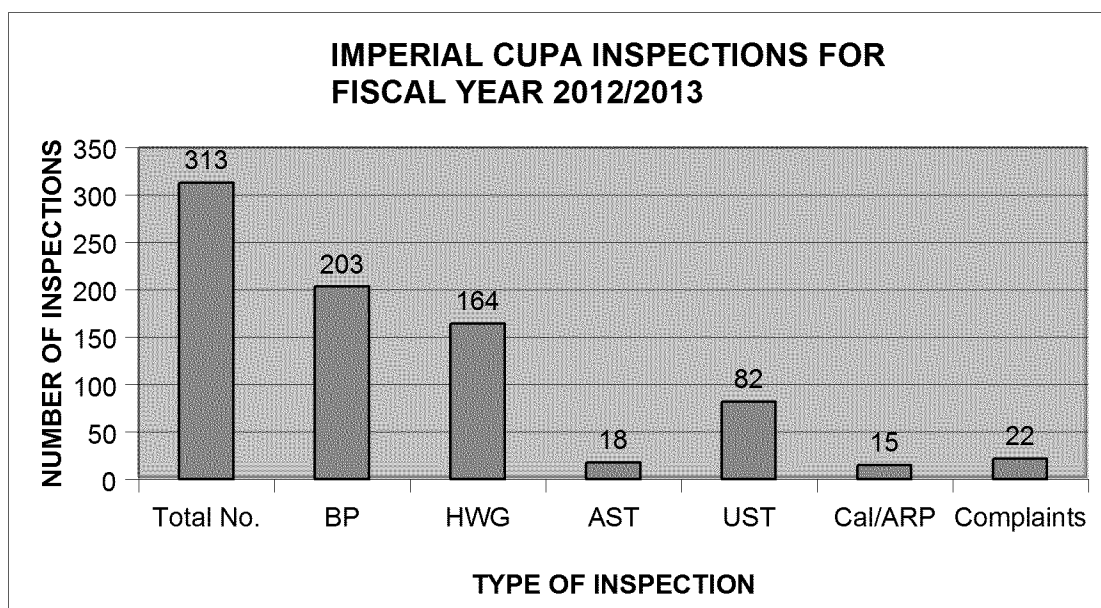
- Conducted 22 complaint investigations.
- Reviewed 36 reported hazardous materials releases. Two were converted to a complaint.
- Continue to attend the monthly CERS User Group meetings and Decade User Group meetings.
- Worked with DTSC's Office of Environmental Information Management, Decade Software Company Representative and CERS Representative on the Seeding process. Seeding was accomplished as request on September 28, 2012. Several issues were brought up. These were correct and a new Seeding Spreadsheet with corrections was forwarded to CERS in the month of October 2012.
- CUPA provided a variety of CERS trainings to inspectors, the regulated community, consultants, farming community and is scheduled to train first responders (has not been accomplished due to date changes).
- CUPA continues to address and correct the Audit deficiencies and reports the findings to Cal/EPA.
- CUPA responded to 180 Public Record Act Requests, complying 100% within the statutory requirement.
- On January 4, 2013, approximately 855 businesses were billed totaling \$1,466,572.00 in operational fees.

Imperial CUPA Environmental Justice activities and settled cases are reported in the Environmental Justice section under Authorized and Committed Initiatives.

**Chart 1. Estimated Universe of Businesses Regulated by the DTSC
CUPA in Imperial County as of July 1, 2012**

CUPA Program	Approx. Number of Imperial County Businesses Subject to this Program
Business Plan/HazMat Plan/Inventory	795
Hazardous Waste Generator	618
CAL/ARP	50
Underground Storage Tank (UST)	88
Aboveground Petroleum Storage Tank (AST)	174
Tiered Permitting Facilities	1

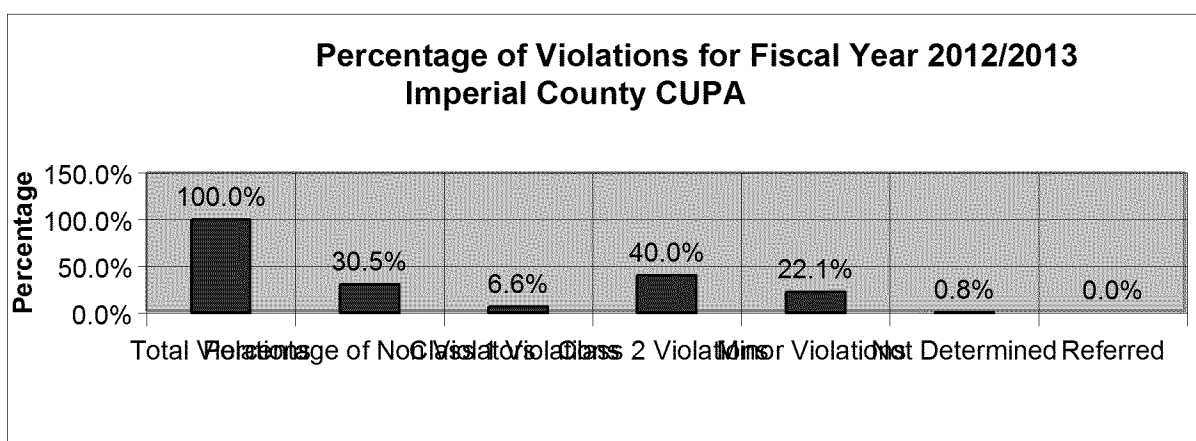
Chart 2. Number and Types of Imperial County CUPA Inspections



BP = Hazardous Materials Business Plan
 HWG= Hazardous Waste Generator
 AST= Aboveground Storage Tank
 UST = Underground Storage Tank
 CAL/ARP = California Accidental Release Prevention
 Complaints= these are besides required annual inspections.

(Since some of these businesses have several program elements, the total number of inspections may differ from the total number of inspected facilities.)

Chart 3. Percentage of Violations in Imperial County for FY 2012-2013



Non-Violators = 120
 Class 1 Violators = 26
 Class 2 Violators = 157

Minor Violators = 87
 Not Determined = 3
 Referred = 0

B. TRINITY COUNTY IMPLEMENTATION ACTIVITIES:

- Continued to identify newly regulated businesses in Trinity County and close out businesses that discontinued the use of hazardous materials.
- Conducted approximately 35 non-Underground Storage Tank site (USTs) inspections. All were at businesses that were subject to Hazardous Material Business Plan (HMBP) requirements, 23 were also subject to Hazardous Waste Generator requirements, and 17 were also subject to Aboveground Petroleum Storage Act (APSA) requirements.
- Received \$12,460 advance payment of the Rural UST Grant from Cal/EPA. The two-year grant, totaling \$49,842, is for UST inspector training, training of owners and operators of USTs, and developing UST enforcement cases. To date, the CUPA is training two additional UST inspectors. Both have passed their International Code Council exam for UST Inspector. The CUPA is providing training to UST owners and operators at the time of the annual inspection.
- Oversaw the closure of one of the nine UST facilities in Trinity County.
- Oversaw the annual monitoring certification inspection and the triennial secondary containment testing at one active UST.
- Oversaw the removal of a UST system at one facility and the beginning of the installation of a new UST system at the same location.
- Received \$8,724 advance payment of the CERS Grant from Cal/EPA. The total amount for this grant is \$34,896. This grant money is used to set up the Trinity County CUPA system for regulated businesses to submit Unified Program Consolidated Form information electronically via CERS by themselves or with the help of the CUPA by January 1, 2013.
- Completed the process of “seeding” the data information on regulated businesses from Envision Connect, the software currently used by the CUPA, into CERS, the State system.
- On May 21, 2013, approximately 131 businesses were billed \$58,390 in operational fees. At this time, Aboveground Storage Tank (AST) units are not being billed. All 131 facilities receiving an invoice received a notification letter regarding the California Environmental Reporting System (CERS) notification/annual reporting. The facilities with ASTs received two additional letters: a notification that the Aboveground Petroleum Storage Act (APSA) fees will be billed at a later date after approval of the AST proposed fee schedule and an ASPA Fact Sheet.
- The following chart shows how many of the 131 regulated businesses in Trinity County are subject to each CUPA program element. Some of the businesses are subject to more than one CUPA program.

Chart 1. Estimated Universe of Businesses Regulated by the DTSC CUPA in Trinity County as of July 1, 2012

CUPA Program	Approx. Number of Trinity County Businesses Subject to this Program
Business Plan/HazMat Plan Inventory *	124
Hazardous Waste Generator **	50
California Accidental Release Prevention (CalARP)	5
Underground Storage Tank	9
Aboveground Petroleum Storage Tank (AST)	45

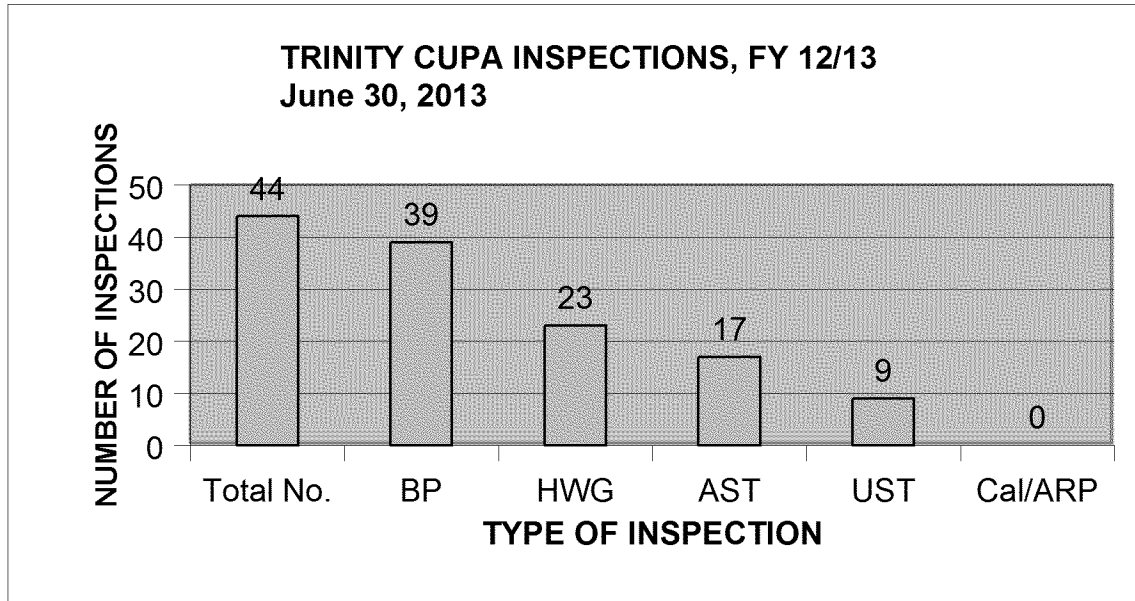
* In Trinity County the Hazardous Materials Management Plan/Hazardous Material Inventory Plan is covered by the Business Plan requirements.

** The Hazardous Waste Generator category also covers Hazardous Waste Tiered Permitting (HWTP). No HWTP regulated businesses have been found to date in Trinity County.

*** Three businesses have been identified as CalARP facilities. One of these facilities has three stationary sources, bringing the total number of CalARP sites up to five.

The following chart shows the number of each type of Trinity County sites subject to CUPA regulations.

Chart 2. Number and Types of Trinity County CUPA Inspections



BP = Hazardous Materials Business Plan

HWG= Hazardous Waste Generator

AST= Aboveground Storage Tank

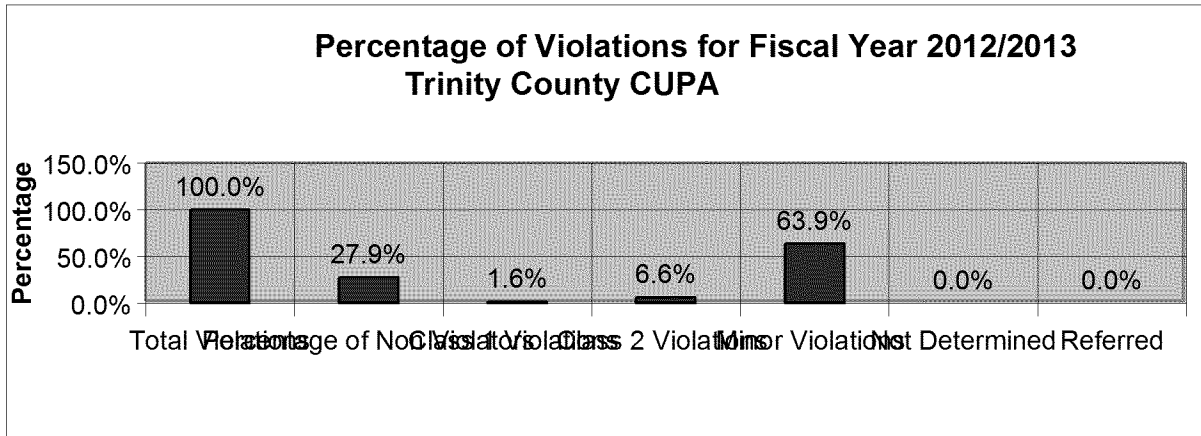
UST = Underground Storage Tank

CAL/ARP = California Accidental Release Prevention

Complaints= these are in addition to required annual inspections.

(Since some of these businesses have several program elements, the Total Number of Inspections may differ from the Total Number of Inspected Facilities)

Chart 3. Percentage of Violations in Trinity County for FY 2012-2013



Non-Violators = 17
 Class 1 Violators = 1
 Class 2 Violators = 4

Minor Violators = 39
 Not Determined = 0
 Referred = 0

**Resource Conservation and Recovery Act (RCRA) Grant
Office of Environmental Information Management (OEIM)
Data Systems Unit - EnviroStor**

**End of Year Report – Fiscal Year 2012-13
July 1, 2012 through June 30, 2013**

Information Management

DTSC's EnviroStor Data Management System regularly reports enforcement, permitting and corrective action outputs, including GPRA accomplishments, to RCRAInfo to ensure accurate, timely, and complete tracking and reporting of RCRA core measures. DTSC continues to transferring data to RCRAInfo by exporting data in the approved XML format, uploading the XML file to the Cal/EPA node, which is then transferred to USEPA's Central Data Exchange (CDX). From CDX, the data is then transferred to RCRAInfo. Data for Enforcement and Corrective Action is reported on a monthly basis on approximately the 15th of each month. Special requests to upload the Corrective Action data were completed on September 28, and October 1, 2012. The Permitting data is reported on a quarterly basis; with successful uploads on September 18, December 15, 2012, March 29, and June 17, 2013. Special requests to upload the Permitting data were completed on October 3, 2012 and April 4, 2013.

DTSC has developed QA/QC procedures and reports to validate the data upload into RCRAInfo. QA/QC is conducted after each successful upload to ensure that the data was successfully transferred. DTSC is currently working on reporting features that will allow DTSC to validate the data prior to each upload so that data quality issues can be resolved before it is transferred to RCRAInfo.

FINANCIAL ASSURANCE DATA:

The Data Systems Unit has been leading the Financial Assurance data cleanup efforts. An extensive comparison and analysis of the data in RCRAInfo, EnviroStor, and the Financial Assurance Tracking report was conducted. A new report was generated after the analysis with verified data. Staff will begin entering the new verified data into RCRAInfo in August. In addition, the Financial Responsibility Unit has been updating the data in EnviroStor to start the second phase of the project. Once the data entry into RCRAInfo and EnviroStor has been completed, an additional comparison of the datasets will be conducted to ensure that data matches.

DTSC will begin working the XML data transfer process for FA data once the comparison and any resulting data cleanup has been completed.

**Resource Conservation and Recovery Act (RCRA) Grant
Office of Pollution Prevention and Green Technology (OPPGT)**

**End of Year Report - Fiscal Year 2012-13
July 1, 2012 through June 30, 2013**

ACTIVITIES:

The Department of Toxics Substances Control underwent a department wide reorganization effective April 1, 2013. This reorganization, coupled with 2012 budget and legislative changes resulted in (1) a name change for the Office of Pollution Prevention and Green Technology (OPPGT) to the Safer Products and Workplaces Program (SPWP), (2) staff reductions, and (3) the identification of SPWP as lead program for implementation of the Safer Consumer Products Regulations. SPWP scaled down existing pollution prevention activities to meet these changes. Activities related to implementation of the Hazardous Waste Source Reduction Act (SB 14), Mexico Border Program, and the California Green Business Program have been suspended or significantly reduced in scope and resources. As funding is available, DTSC will attempt to provide support for these and other existing pollution prevention efforts.

Statewide Green Business Program (GBP)

SPWP supported the existing GBPs in the operation of a data system for local programs to certify business and obtain pollution prevention metrics from the businesses. SPWP currently has contracts to support the data system operation through December 31, 2013. As a result in reduced staff resources available to support the GBP, DTSC has transferred its operational control of the Green Business database to the City/County of San Francisco, Department of the Environmental, to continue operation of the system.

SPWP worked closely with the local GBPs who are currently evaluating an organizational structure that will enable the local programs to become more fiscally independent and sustainable. SPWP and the California Green Business Network of programs are working with the ARB, California Resources, Recycling and Recovery program (Cal Recycle), the Governor's Office of Business assistance, EPA Region 9, Pacific Gas and Electric and Southern California Edison to address long term funding for the network and data system management, as well as support for each other's program efforts.

DTSC attended the two statewide meetings on funding and vision planning with multiple external stakeholders. Funding was identified for the transition of the data system to the network and a new network governance structure is in the early planning stages.

DTSC, ARB and CalRecycle worked with the Network staff to update metrics and look at new techniques to update checklists. ARB and CalRecycle have developed saving calculators and some cost savings metrics and hope to build into the

California Green Business data system.

The network added three new jurisdictions to the network, City of Ventura, City of Manhattan Beach and City of Irvine. These new additions bring the total to 21 programs in the network of California Green Business programs. The new Green Business programs will work with Auto Repair, Retail/Office, and Restaurant sectors to pilot there start up.

The City of Los Angeles formally launches their program in June of 2013, with a Green Business program for Auto Repair, Retail/Office, and Restaurant sectors. The GBP will be run by the Los Angeles Community College District under contract to the City. The City will also sponsor a recognition programs for large hotel in conjunction with Green Seal and a Cultural Arts/Theater/Art Gallery certification program run by a non-profit, Arts: Earth Partnership. SPWP staff worked closely with this project on their checklist and pilot.

Currently, there are 2809 recognize businesses, 1305 businesses in process (including 205 re-certifications). This represents 8.6% growth in the network's certified businesses from FY 2011-2012. Some of the weakening of growth is due to a reduction of re-certifications for some businesses, who are having a difficult time upgrading to some new standards adopted by the programs.

Metrics on Program savings: totals *Savings Achieved to date by the Green Business program (since 9.09 when system started to collect data:*

Greenhouse Gases: **75,606,574 lbs. of CO2**. This is up from previous year total of 39,000,000 lbs. of CO2 with approximately **11,000,000 lbs.** from new businesses or changes made by existing certified businesses since July 1, 2012.

Solid Waste diverted from Landfill: **68,895,503 lbs. of waste**. This is up from 42,000,000 lbs. from previous year, but flat* for new businesses.

Water Saved: **19,947,956** gallons of water. This is up from 13,000,000 gallons the previous year, and also flat* from new businesses.

Energy saved: **15,872,673** kWh. This is up from 10,400,000 kWh from previous year, and also flat* from new businesses.

*flat: Reasons for flat new business growth include:

Business cycles are up over 2011-12 and business operations may be consuming more than previous year.

Green House gas increase is due to additional composting and recycling of waste, but total waste disposal may be trending downward. This is a normal result of an increased business activity cycle.

Many new businesses have upgraded ahead of certification by programs. Program totals are only taking measurement credit for actual changes as a result

of certification, but will give the business credit for changes already made towards qualifying for certification.

Mexico Border Program and SB 14

No activity or updates to report and these activities have been suspended.

Safer Consumer Products Regulations Implementation

Proposed Regulations were released for a 45-day comment period in July 2012, a 30-day comment period in January 2013, and a 15-day comment period in April 2013 as part of the State Administrative Procedures Act (APA). DTSC received comments on the External Scientific Peer Review and the California Environmental Policy Council's Resolution, noticed March 2013.

Other activities

SPWP staff assisted the start-up of a Healthy Nail Salon recognition program in San Francisco, California. San Francisco Department of the Environment launched its program in November of 2012. SPWP staff also worked with several other counties through a Certified Unified Program (CUPA) technical committee that is also interested in setting up Healthy Nail Salon programs in other jurisdictions. Currently San Francisco, Alameda, San Mateo, and City of Santa Monica have nail programs available. SPWP also posted a "Guide to Greening Nail Salons" to the DTSC website in March 2013 to support change in this industry.

Resource Conservation and Recovery Act (RCRA) Grant Office of Permitting

End of Year Report – Fiscal Year 2012-13 July 1, 2012 through June 30, 2013

GPRA Permit and Permit Renewal Goals

Federal Government Performance and Results Act (GPRA) Permit/Permit Renewal/Post Closure/Closure Verification goals are achieved when a hazardous waste facility meets “approved controls” in place. The approved controls are considered to be in place when the facility is operating under a final approved permit/permit renewal, closed with approved post-closure permit, or achieve clean closure verification. The Office of Permitting is the lead agency for approving these controls. Having these controls in place is a key element to ensuring that hazardous waste facilities in California operate safely and that human health and the environment is protected. This report provides a summary of California’s GPRA achievements.

Each year, U.S. EPA sets specific goals for the Grant and GPRA which DTSC is committed to meet. Since the year 2000, DTSC has consistently met the annual GPRA goals set by U.S. EPA. This achievement is significant as California has one of the largest number of facilities.

For FY 2012/2013, DTSC and U.S. EPA agreed to a goal of eight Permit/Permit Renewal/Post Closure/Closure Verification Grant and GPRA Commitments. DTSC’s Office of Permitting may achieve this goal by September 30, 2013 with approval from U.S. EPA Headquarters as outlined in the attached chart on pages 1 to 16 of the following section.

Multi Year Strategy

The RCRA Grant and GPRA Project commitments to be completed during FYs 2011-14 were summarized in a “Multi-Year Strategy Workplan” and submitted to U.S. EPA Region 9 on September 20, 2011. A revised Multi-Year Strategy Workplan was submitted to U.S. EPA on March 13, 2013. Revisions to the Multi-Year Strategy Workplan for the following years are provided in March of each year. The permits issued, permit modifications and most closures will be accomplished by the DTSC’s Office of Permitting. Other closures and corrective action activities will be accomplished by the DTSC Site Cleanup program. Every effort has been made to plan realistic targets in order to stay on schedule with the RCRA Grant and GPRA goals.

The Multi-Year Strategy Workplan submitted to U.S. EPA in March 2011 shows targeted facilities for GPRA goals for three years (from 2011 to 2014) of the RCRA Grant cycle. It tracks and projects all facilities and sites for which DTSC has been delegated RCRA authority, including new permits, permit backlogs,

permit renewals, post closure permits, closures and corrective action. The Multi-Year Strategy Workplan also includes sites managed by both DTSC Cleanup Program and the Regional Water Quality Control Boards (RWQCB). Any issues between DTSC and the RWQCBs affecting achievement of GPRA objectives and performance measures are coordinated by DTSC.

Program Wide Activities

Some of the other activities which are absolutely essential for the effective implementation of an authorized RCRA program in the State of California include program evaluation, program streamlining, regulation development, guidance development, and program training.

In addition to the Grant/GPRA permit goals, the Office of Permitting (Permitting) completed one Standardized Permit, one Class II Permit Modification, 16 Class I* Modifications (Mods) requiring prior approval, 17 Class I Mods, one Agency Initiated Mod and nine emergency permits.

Additionally, Permitting has been assisting U.S. EPA with data cleanup to establish an accurate database for RCRA regulated facilities. The result of this effort has contributed in numerous facilities being cleaned up. Permitting continues to participate in meetings with U.S. EPA to resolve outstanding issues.

Standardized Permit

- Evergreen Oil – Davis – completed October 2, 2012.

Class II Mods (1)

- David H. Fell – completed June 4, 2013.

Class I* Mods (16)

- Beckman Coulter – completed August 29, 2012.
- Best Environmental LLC (Butler Oil) – completed July 17, 2012.
- Phillips 66 (Conoco Phillips Refinery – Rodeo) – two Mods completed December 12, 2012.
- HGST (Hitachi Global Storage) - two Mods completed March 15, 2013.
- Kinsbursky Brothers Supply – two Mods completed August 7, 2012 and May 20, 2013.
- Phibro Tech – completed June, 28, 2013.
- Phillips 66 LAR Carson Plant (L A Refinery Carson) – two Mods completed March 5, 2013.
- Phillips 66 LAR Wilmington Plant (L A Refinery Wilmington) – completed March 5, 2013.

- Safety Kleen – Sacramento – completed February 4, 2013.
- Safety Kleen – El Monte – completed February 4, 2013.
- Siemens Industry – completed June 28, 2013.
- Veolia ES Solution – Azusa – completed August 16, 2012.

Class I Mods (17)

- Aerc Com Inc. – completed March 21, 2013.
- Clean Harbors Wilmington – completed December 21, 2012.
- Clean Harbors San Jose LLC - completed August 20, 2012.
- DK Environmental – completed October 17, 2012.
- Demenno Kerdoon –2 Mods completed November 27, 2012 and June 26, 2013.
- ECS Refining LLC – completed July 17, 2012.
- Exide Technologies – two mods completed July 12, 2012 and January 15, 2012.
- GEM of Rancho Cordova – completed 9/19/2012.
- Heraeus Metal Processing – four mods completed October 19, 2012, December 13, 2012, January 25, 2013, and March 18, 2013.
- Rho Chem Corp. – completed November 15, 2012.
- Safety Kleen – Sacramento – completed February 4, 2013.
- Siemens Water Technologies – Vernon – completed June 28, 2013.

Agency Initiated Mod (1)

- Hitachi Global Storage – completed March 15, 2013.

Emergency Permits (9)

- Twenty- nine Palms
- Office of the State Fire Marshall (3)
- Ampac Fine Chemicals
- Beale Air Force Base (3)
- Edwards Air Force Base

Public Participation

Public participation is an important part of permitting and corrective action. Keeping the public involved throughout the process builds public confidence. At a minimum, DTSC must allow and consider input from the public before any operating permit, permit modification, closure verification, or post closure permit is approved or denied. In order to achieve this goal, fact sheets are prepared, public meetings/hearings are held, information repositories are established, and other public involvement activities are conducted by DTSC staff. The Envirostor

database is available to the public where information regarding permitted facilities can be easily obtained via the internet including access to permitting documents. The DTSC Public Participation Officers are always consulted to determine the appropriate public involvement activities needed during all stages of permitting activities.

Public participation objective also includes developing performance measures to evaluate the effectiveness and success of public participation, as well as providing guidance to staff in formulating and implementing public participation plans.

DIVISION: Hazardous Waste Management Program PROGRAM: Office of Permitting PERIOD: 7/01/11-6/30/14		FEDERAL SHARE: \$[Enter Funding] STATE SHARE: \$[Enter Funding] TOTAL: \$[Enter Funding]	DEPUTY DIRECTOR: Brian Johnson PROGRAM MANAGER: Rizgar Ghazi		
TASK 3: PERMITTING					
TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION					
DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.					
GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
					As a minimum, enter dates when NOD is signed, draft permit is completed, public hearing held and effective date for each permit
FY 10	Operating Permit	Clean Harbors Wilmington EPA ID No. CAD 044 429 835	9/2011	9/15/11	9/15/11 Status: Permit issued
FY 10	Operating Permit	Kinsbursky Bros EPA ID No. CAD 088 504 881		6/14/11	6/14/11 Status: Permit issued
FY 11	Permit	Detrex EPA ID No. CAD 020 161 642	5/2013	Clean Closed	12/2/02 Status: Clean Closure of all units 12/2/2002. Deed restriction implemented as a condition for remedial activities and termination of corrective action.
FY 11	Post Closure Permit	El Dupont EPA ID No. CAD 009 151 671	12/7/11	12/7/11	12/7/11 Status: Permit issued
FY 11	Operating Permit	Kopper (Beazer) EPA ID No. CAD 009 112 087		2/9/12	2/9/12 Status: Permit issued
FY 11	Operating Permit	Pacific Gas and Electric - Diablo EPA ID No. CAD 077 966 349		6/18/12	6/18/12 Status: Permit issued

FY 11	Operating Permit	Pacific Resource Recovery Service EPA ID No. CAD 008 252 405	4/2012	5/23/12	5/23/12 Status: Permit issued
FY 11	Permit	Safety Kleen – Reedley EPA ID No. CAD 093 459 485	3/2012	8/8/12	8/8/12 Status: Clean closed facility
FY 12	Permit	Boeing Company – SSFL RMHF EPA ID No. CA3 890 090 001	10/2012	3/4/13	6/4/12 Status: ISD ceased operating. 3/4/13 Status: Closure transferred to CA (SSFL Team). 3/4/13 Status: Letter to File – Not a GPRA goal. 5/15/2013: Grant Commitment Met?? Per Mike Z. DTSC will not get a GPRA goal for this since it was claimed in 2007.
FY 12	Operating Permit	Beckman Coulter EPA ID No. CAD 008 254 708	6/2013	6/25/2013	7/27/16 Status: Permit expires 7/27/16 1/18/08 Status: Closure Notice received. Entire facility undergoing closure. 3/2/11 Status: Closure Plan received. 6/25/13 Status: Closure Verification issued-Facility Closed. Substitute Facility for Grant and GPRA Goal. Grant met. GPRA goal will be met pending U.S. EPA HQ approval.
FY 12	Post Closure Permit	ConocoPhillips San Francisco Refinery - Rodeo EPA ID No. CAD 009 108 705	9/2013	1/23/2013	1/19/12 Status: Post Closure Permit issued for Primary Storm Basin Unit expires on 2/20/22 1/23/13 Status: Closure Verification issued for Primary Storm Basin Unit 4/13/14 Status: Post Closure Permit for Landfarm expires 4/13/14 Grant and GPRA Goal pending U.S. EPA HQ approval.
FY 12	Permit	Clean Harbors (aka Safety Kleen San Jose) EPA ID No. CAD 980 817 159	3/2013	3/5/2013	3/5/13 Status: Closure transferred to CA. Letter to File 3/5/13. Substitute Facility for Grant and GPRA goal. Grant and GPRA goal met
FY 12	Operating Permit	D/K Environmental EPA ID No. CAT 080 033 681	10/1/2012	10/1/2012	11/10/11 Status: four existing units clean closed 10/1/12 Status: Permit issued for Rail Car Loading/Unloading and new Container Unit. It will expire on 9/30/22 Grant and GPRA goal met
FY 12	Operating Permit	Defense District Depot Sharpe EPA ID No. CA8 210 020 832	6/2015	8/8/2013	7/12/05 Status: 1 st NOD for closure plan issued 2/25/05 Status: Clean closure acceptable for containment building 605 2/10/04 Status: Facility submitted intent to close

					8/8/2013: GPRA goal will be met pending U.S. EPA HQ approval.
FY 12	Operating Permit	Defense District Depot Tracy EPA ID No. CA4 971 520 834	8/2015		8/31/05 Status: Permit expired 7/12/05 Status: 1 st NOD for closure plan issued 2/10/04 Status: Facility submitted intent to close
FY 12	Post Closure Permit	International Light Metals (ILM) EPA ID No: CAD 030 398 622	3/5/2013	3/5/2013	3/5/2013: Post Closure Permit issued Substitute Facility for Grant and GPRA. Grant met. GPRA goal will be met pending U.S. EPA HQ approval.
FY 12	Closure	Transfer Station Inc. EPA ID No: CAD 982 417 560		5/10/2013	7/17/13: Facility never built – closed 5/10/13: Closed. Grant and GPRA Goal met.
FY 12	Closure	US Marine Corp- Camp Pendleton EPA ID No: CA2 170 023 533	4/30/2013	4/30/2013	4/30/13: Facility closed Substitute Facility for Grant and GPRA. Grant met. GPRA goal will be met pending U.S. EPA HQ approval.
FY 12	Closure	Raytheon Vision Systems EPA ID No: CAD 028 260 297		6/26/2013	6/26/13: Clean Closure Verification Substitute Facility for Grant and GPRA. Grant met. GPRA goal will be met pending U.S. EPA HQ approval.
FY 13	Post Closure Permit	ACME Landfill EPA ID No. CAD 041 835 695	3/2014		1/27/13 Status: Revised application submitted – New PC 7/17/13 Status: Legal/Ag review of FR Compliance Schedule. Move to FY 13/14.
FY 13	Operating Permit	Crosby and Overton EPA ID No. CAD 028 409 019	12/2013		5/6/09 Status: NOD issued 5/15/13 Status: CEQA Issues 7/17/13 Status: Move to FY 13/14
FY 13	Operating Permit	Demunno Kerdoon EPA ID No. CAT 080 013 352	9/2014		7/6/11 Status: Permit expired 7/6/11 2/28/13 Status: 2 nd NOD issued
FY 13	Operating Permit	Lawrence Livermore National Lab EPA ID No. CA2 890 012 584	6/2014		8/20/08 Status: Call-in completed 3/10/11 Status: 2 nd NOD issued
FY 13	Operating Permit	Lawrence Livermore National Laboratory – Site 300 (Tracy)	9/2014		6/18/08 Status: Draft permit issued

		EPA ID No. CA2 890 090 002			
FY 13	Operating Permit	Siemens Water Technologies Corp (U.S. Filter Recovery Service) EPA ID No. CAD 097 030 993	6/2014		7/7/08 Status: Renewal NOD issued
FY 13	Operating Permit	US Navy China Lake EPA ID No. CA2 170 023 152	12/2013		6/30/11 Status: Permit expired 3/1/11 Status: Administrative review complete 7/17/13 Status: CEQA issues. Move to FY 13/14
FY 13	Operating Permit	US Navy Naval Air Station – North Island (NASNI) EPA ID No. CAR 000 019 430	6/2014		1/2/08 Status: Permit expired 1/28/08 Status: Administrative review complete 6/13/13 Status: Move to FY 13/14 – Resource issue
FY 13	Operating Permit	Veolia ES Technical Solutions LLC- Richmond (aka Onyx Environmental) EPA ID No. CAT 080 014 079	12/2013		7/16/12 Status: Final Part A & B received 7/17/13 Status: Closure Plan Issue. Move to FY 13/14
FY 14	Operating Permit	Chemical Waste Mgmt Inc. Kettleman EPA ID No. CAT 000 646 117	6/2015		6/14/12 Status: Permit expires 6/30/13. 2/15/13 Status: Part A & B received
FY 14	Operating Permit	Clean Harbors Buttonwillow, LLC EPA ID No. CAD 980 675 276	10/2014		10/31/07 Status: 2 nd NOD issued
FY 14	Operating Permit	Clean Harbors San Jose EPA ID No. CAD 059 494 310	6/2015		2/19/13 Status: Permit expires 2/19/13. 6/30/12 Status: Call In complete 12/13/12 Status: Admin review complete
FY 14	Operating Permit	Clean Harbors Westmorland, LLC EPA ID No. CAD 000 633 164	9/2015		6/4/12 Status: Technical Completeness 4/25/11

FY 14	Operating Permit	Dow Chemical Pittsburg EPA ID No. CAD 076 528 678	6/2015		6/4/12 Status: Operating permit expires on 4/28/13. Post Closure permit expires on 12/12/17 11/8/11 Status: Call In complete 10/29/12 Status: Part A & B received
FY 14	Operating Permit	John Smith Road Landfill EPA ID No. CAD 990 665 432	6/2015		12/8/13 Status: Permit expires 12/8/13 9/11/12 Status: Call In letter complete
FY 14	Operating Permit	Phibro Tech, Inc. EPA ID No. CAD 008 488 025	10/2014		6/4/12 Status: Draft permit to be re-noticed 12/13
FY 14	Closure	Riverbank Army Ammo EPA ID No. CA7 210 020 759	10/2014		12/30/11 Status: Facility submitted intent to close 12/28/11 Status: Facility stopped operating 2/25/12 Status: Public Comment period ended
FY 14	Operating Permit	Sandia National Lab CA EPA ID No. CA2 890 012 923	6/2015		3/30/14 Status: Permit expires 3/30/14
FY 15	Operating Permit	Evergreen Oil – Newark EPA ID No. CAD 980 887 418	6/2016		1/5/15 Status: Permit expires 1/5/15
FY 15	Operating Permit	Exide Technologies Vernon Facility EPA ID No. CAD 097 854 541	12/2015		8/13/12 Status: 2 nd NOD issued
FY 15	Operating Permit	General Electric Co. Anaheim EPA ID No. CAD 030 584 502	12/2015		11/30/14 Status: Permit expires 11/30/14
FY 15	Operating Permit	Hitachi Global Storage Tech EPA ID No. CAR 000 128 793	6/2016		5/15/15 Status: Permit expires 5/15/15
FY 15	Operating Permit	Kearney – KPF EPA ID No. CAD 981 429 715	6/2016		7/22/14 Status: Permit expires 7/22/14

FY 15	Operating Permit	KW Plastics EPA ID No. CAD 982 435 026	6/2016		7/28/14 Status: Permit expires 7/28/14
FY 15	Operating Permit	Pacific Scientific Energetic Material Co. Inc. EPA ID No. CAD 009 220 898	6/2016		5/11/16 Status: Permit expires 5/11/16
FY 15	Operating Permit	So. Cal Edison – San Onofre EPA ID No. CAD 000 630 921	6/2016		1/30/15 Status: Permit expires 1/30/15
Beyond	Closure	Dow Chemical Company - Torrance EPA ID No. CAD 009 547 050	2016		6/4/12 Status: Facility withdrew permit renewal application and opted for closure through corrective action. 7/28/06 Status: Permit expired 7/28/96 Status: Renewal permit issued, closure plan was part of this permit. 6/2013: Per PM Vu, closure will occur during FY 13/14.
	Operating Permit	Dynergy Moss Landing EPA ID No. CAT 080 011 653	2016		4/6/16 Status: Permit expires 4/6/16
	Operating Permit	Edwards AFB EPA ID No. CA1 570 024 504	2016		11/3/15 Status: Permit expires 11/3/15
	Operating Permit	General Chemical Bay Point EPA ID No. CAD 009 142 290	2016		5/26/16 Status: Permit expires 5/26/16
	Operating Permit	Naval Air Station San Diego (aka US Navy Station San Diego) EPA ID No. CA6 170 024 289	2016		7/26/16 Status: Permit expires 7/26/16

	Post Closure Permit	Pacific Gas and Electric-Diablo Canyon EPA ID No. CAD 077 966 349	2016		7/30/16 Status: Permit expires 7/30/16
	Operating Permit	Safety Kleen Corp - Sacramento EPA ID No. CA0 000 084 517	2016		7/28/16 Status: Permit expires 7/28/16
	Post Closure Permit	Blue Hills DSPL Site EPA ID No. CAT 080 010 606	2017		9/7/17 Status: Permit expires 9/7/17
	Operating Permit	Boeing Satellite Systems, Inc. EPA ID No. CAD 060 897 063	2017		4/10/17 Status: Permit expires 4/10/17
	Operating/Post Closure Permit	Chevron El Segundo Refinery EPA ID No. CAD 008 336 901	2017		5/17/17 Status: Permit expires 5/17/17
	Operating Permit	Chevron Richmond Refinery EPA ID No. CAD 009 114 919	2017		3/7/13 Status: PC permit expires 3/7/13. 10/11/16 Status: Operating permit expires 10/11/16
	Operating Permit	GEM of Rancho Cordova, LLC EPA ID No. CAD 980 884 183	2017		4/25/17 Status: Permit expires 4/25/17
	Operating Permit	Lawrence Berkeley National Lab EPA ID No. CA4 890 008 986	2017		12/21/16 Status: Permit expires 12/21/16
	Operating Permit	Safety Kleen Corp. – Fresno EPA ID No. CAD 066 113 465	2017		7/23/17 Status: Permit expires 7/23/17

	Operating Permit	Safety Kleen Corp. – Highland EPA ID No. CAD 000 613 927	2017		6/23/17 Status: Permit expires 6/23/17
	Operating Permit	San Diego Gas and Electric Co. EPA ID No. CAD 981 168 107	2017		8/5/17 Status: Permit expires 8/5/17
	Operating Permit	So. California Gas Co – Los Angeles EPA ID No. CAD 981 422 017	2017		5/4/17 Status: Permit expires 5/4/17
	Operating Permit	So. California Gas Co. – Pico Rivera EPA ID No. CAT 000 625 137	2017		7/30/17 Status: Permit expires 7/30/17
	Post Closure Permit	ConocoPhillips – Carson Plant LARC (formerly Tosco) EPA ID No. CAD 980 881 676	2018		11/26/17 Status: Permit expires 11/26/17
	Post Closure Permit	ConocoPhillips – LARW (aka Tosco) EPA ID No. CAD 088 237 679	2018		7/24/18 Status: Permit expires 7/24/18
	Post Closure Permit	Dow Chemical Company - Pittsburg EPA ID No. CAD 076 528 678	2018		12/12/17 Status: OP Permit (BIF) expired 4/27/13, OP Permit expires 7/30/16, PC Permit expires 12/12/17
	Post Closure Permit	Elks Hills Oil Field (Occidental Oil and Gas) EPA ID No. CA4 170 024 414	2018		7/15/18 Status: Permit expires 7/15/18
	Post Closure Permit	IT Corp. Benson Ridge Fac EPA ID No. CAD 000 633 289	2018		6/10/18 Status: Permit expires 6/10/18

	Post Closure Permit	IT Corp. Montezuma Hills EPA ID No. CAD 079 089 512	2018		10/20/18 Status: Permit expires 10/20/18
	Operating Permit	Raytheon Space and Airborne System EPA ID No. CAD 000 633 230	2018		10/8/17 Status: Permit expires 10/8/17
	Operating Permit	Rho Chem Corp EPA ID No. CAD 008 364 432	2018		8/28/18 Status: Permit expires 8/28/18
	Operating Permit	Safety Kleen Corp EPA ID No. CAD 053 044 053	2018		10/26/17 Status: Permit expires 10/26/17
	Operating Permit	Safety Kleen Corp. EPA ID No. CAT 000 613 943	2018		10/26/17 Status: Permit expires 10/26/17
	Operating Permit	Safety Kleen Corp. – Salida EPA ID NO. CAT 000 613 968	2018		10/26/17 Status: Permit expires 10/26/17
	Operating Permit	Safety Kleen Corp. – Santa Ana EPA ID No. CAD 000 613 976	2018		5/23/17 Status: Permit expires 5/23/17
	Operating Permit	Safety Kleen Corp. – El Monte EPA ID No. CAT 000 613 893	2018		5/7/18 Status: Permit expires 5/7/18
	Operating Permit	Shell Oil Products Martinez Ref EPA ID No. CAD 009 164 021	2018		5/21/18 Status: Permit expires 5/21/18

	Post Closure Permit	Techalloy Western Inc. EPA ID No. CAD 059 277 137	2018		2/29/18 Status: Permit expires 2/29/18
	Operating Permit	Travis Air Force Base EPA ID No. CA5 570 024 575	2018		1/19/18 Status: Permit expires 1/19/18
	Operating Permit	Vandenberg AFB EPA ID No. CA9 570 025 149	2018		5/6/18 Status: Permit expires 5/6/18
	Operating Permit	Aerojet General Corporation EPA ID No. CAD 000 030 494	2019		2019 Status: 2 Permits – OP and PC expires 2019
	Post Closure Permit	Tesoro Golden Eagle Refinery EPA ID No. CAD 000 072 751	2019		2019 Status: Permit expires 2019
	Operating Permit	Safety Kleen Corp. – Los Angeles EPA ID No. CAT 000 613 935	2019		2019 Status: Permit expires 2019
	Post Closure Permit	Square D Co. EPA ID No. CAD 050 746 775	2019		2019 Status: Permit expires 2019
	Post Closure Permit	West County Landfill EPA ID No. CAD 041 844 002	2019		2019 Status: Permit expires 2019
	Operating Permit	Chevron Chemical Co. EPA ID No. CAD 043 237 486	2020		2020 Status: Permit expires 2020
	Post Closure Permit	Honeywell International Inc. (aka Baron Blakeslee (Newark) EPA ID No. CAD 074 644 659	2020		2020 Status: Permit expires 2020
	Post Closure Permit	Boeing Company – SSFL 1, 2, 3, 4 EPA ID No. CAD 093			4/17/06 Status: 1 st NOD issued

		365 435			
	Closure	Chemtura Corporation (formerly Witco Corporation) EPA ID No. CAD 009 137 779			6/4/12 Status: Under corrective action per C. Padilla 5/28/02 Status: Permit expired
	Closure	Dynergy Morro Bay EPA ID No. CAT 080 011 646			6/4/12 Status: Waiting for confirmation on clean closure of unit 5 6/30/09 Status: Permit expired 8/15/08 Status: Clean closed units 1, 2, and 3 1989 Status: Clean closed unit 4
	Closure	Gallade Chemical, Inc. EPA ID No. CAD 029 363 876			6/4/12 Status: Undergoing closure through clean up
	Operating Permit	IBM Corporation EPA ID No. CAD 990 843 989			1/2003 Status: Facility sold to Hitachi GST
	Closure	Main Street Center, LA Dept of Water and Power EPA ID No. CAD 000 633 305			6/4/12 Status: Undergoing closure through clean up 11/9/00 Status: 1 st NOD for closure plan issued
	Operating Permit	Safety Kleen Corp EPA ID No. CAD 980 817 159			11/1/00 Status: Closure plan received
	Closure	Statewide Environmental Services EPA ID No. CAD 000 088 252			6/4/12 Status: Undergoing closure through clean up
	Meet EPA the following Permitting GPRA Goals for each federal fiscal year (FFY): FFY 12 - 8 FFY 13 - 8 FFY 14 - 8 [Note: The FFY is from Oct. 1 to Sept.				FFY 12 – eight GPRA Permits achieved.

	Complete Class II Permit Modifications			6/30/12	Rho Chem Corporation – Completed 3/18/2012
	Complete Class I* Permit Modifications			6/30/12	Ducommun Aerostructures – Completed 10/31/2011 etc.
	Complete Class I Permit Modifications			6/30/12	17 completed (list out facilities)
	Complete Emergency Permits		6/30/12		3 completed (list out facilities)
	Enter Permit Activity Events Into the RCRAInfo database as necessary.		12/2011 12/2012 12/2013		NOTE: Permit Activity Events include: Receipt of new or renewing Permit Applications, Issuance of Permits, Effective dates for permits, Changes to Unit Details such as changes to capacities, closure of units, and addition of units, other significant permit changes affecting permit details.
	Enter Financial Assurance Data and Events into the RCRAInfo database as necessary.		12/2011 12/2012 12/2013		NOTE: Financial Assurance Events include: Submittal of new financial assurance mechanisms, updating of financial assurance instruments, annual updates to cost estimates.

**Resource Conservation and Recovery Act (RCRA) Grant
Public Participation**

**End of Year Report – Fiscal Year 2012-13
July 1, 2012 through June 30, 2013**

Ampac Fine Chemicals L.L.C, Rancho Cordova, Sacramento County

Drafted and published a Public Notice regarding issuance of the Emergency Permit for Ampac Fine Chemicals in the newspaper. There was a 35-day time period for legally challenging DTSC's CEQA determination for this Emergency Permit.

Beale Air Force Base, Marysville, Yuba County

Drafted and published in the newspaper a Public Notice regarding issuing of the Emergency Permit for Beale Air Force Base for treating dental clinic items found at the Base. There was a 35-day time period for legally challenging DTSC's CEQA determination for this Emergency Permit.

Drafted and published in the newspaper a Public Notice regarding issuing of the Emergency Permit for Beale Air Force Base for treating military munitions by open detonation at the base. There was a 35-day time period for legally challenging DTSC's CEQA determination for this Emergency Permit.

Cal Fire, Multiple Cities, San Bernardino County

Developed and published a Work Notice detailing the demolition and disposal of fireworks and similar materials by the San Bernardino Sheriff Department.

Clean Harbors, Buttonwillow LLC, Buttonwillow, Kern County

Participated in the development of the Clean Harbors Buttonwillow Community Survey. Organized the mailing of the Community Survey in hard copy. Participated in the writing and development of the DTSC web page for posting of the online version of the Community Survey. Organized the effort to develop and write the community interview cover letter and survey in Spanish and English. Organized the recruitment and logistics set up for travel lodging and coordination of a group of six DTSC staff members to travel to Buttonwillow to conduct a total of 109 community interviews in the community of Buttonwillow over a period of three days. Participated in 10 meetings to develop and write the Buttonwillow Community Interview summary and begin the development of the Clean Harbors Buttonwillow Public Participation Plan.

Chemical Waste Management Inc. - Kettleman Hills Landfill, Kettleman City, Kings County

Participated in the translation of the Fact Sheet and Public Notice for the Class 3 Permit Modification. Participated in the translation and review of the Environmental Justice document for the launch of the public comment period. Participated in the review, translation and editing of the Public Participation Plan.

DKE Environmental-City of Vernon, Los Angeles County

Prepared and approved a Public Notice announcing a Class 2 Permit Modification and 60-day public comment period. Developed a Key Contacts list to assist facility with mailing of Public Notice.

Prepared and approved a Public Notice announcing a Class 1 Permit Modification.

Developed and distributed an English and Spanish Fact Sheet, developed and published an English and Spanish Public Notice, wrote and aired an English and Spanish radio announcement announcing the public comment period on the draft Hazardous Waste Facility Permit. Developed a power point presentation for the Public Hearing; held a hearing dry run; and facilitated the Public Hearing on the draft Hazardous Waste Facility Permit.

E.I. DuPont de Nemours and Company, Oakley, Contra Costa County

Developed and distributed a Fact Sheet announcing the public comment period of October 26 to December 10, 2012, on the remedy for the perchloroethylene found in groundwater at the site. Developed and distributed a response to comments document to those who commented when DTSC announced the decision.

Edwards Air Force Base, Rosamond, Kern County

Updated and finalized the facility mailing list.

Exide Technologies, Vernon, Los Angeles County

Assisted in the development and distribution of Fact Sheet/Public Notice notifying stakeholders of project developments. Updated stakeholder mailing/email contact list and sent Fact Sheet/notice via email.

GandK Services, Santa Fe Springs, Los Angeles County

Prepared a community cover letter and survey, obtained Spanish translation, prepared a Service Authorization for a mailing list and updated the Key Contacts list.

General Environmental Management (GEM), Rancho Cordova, Sacramento County

Provide the facility mailing list to GEM for mailing of a class one permit modification notification.

Lawrence Berkeley National Lab, Berkeley, CA

Prepared a Fact Sheet and Public Notice to inform the community about the 30-day public comment period for the Interim Corrective Measures Workplan to Control the Migration of contaminated groundwater at the Bevatron Demolition Project Site.

Lawrence Livermore National Lab, Livermore, CA

Contacted stakeholders on project mailing list to assess their ongoing interest in remaining on the mailing list for the purpose of the License Renewal Process; updated mailing list, cutting it down from 10,000 to fewer than 5,000. Drafted the Public Notice and distributed by mail to the mailing list.

Prepared a Mailing List to be used in the future for public meeting, Fact Sheet and Public Notice for Permit Renewal.

Mare Island Naval Shipyard, Vallejo, Solano County

Provided public participation support in a public meeting on Proposed Closure of H1 RCRA Landfill. Coordinate a site visit with former ordnance worker and supervisor.

Marine Corps Air Ground Combat Center, Twenty-nine Palms, San Bernardino County

Developed and published a Public Notice on an emergency permit to treat hazardous waste (military munitions) by open detonation.

Pacific Resources Recovery Services, Los Angeles, Los Angeles County

Developed and distributed a Work Notice detailing scheduled on site work activities at the site.

Phibro Tech Santa Fe Springs, Los Angeles County

Participated in three conference calls regarding the development of the 2010 Response to Comments to the proposed Hazardous Waste Facility Permit and participated in two meeting regarding a resident's letter requesting DTSC response.

Organized the effort to hold a public participation community workshop to update the community of Santa Fe Springs on current efforts and technical developments at Phibro Tech. Developed the posters to be used at a demonstration the community workshop coordinated with the graphics designer to develop professional posters and to deliver a clear and concise message to the community. Prepared the DTSC technical team on possible questions they might expect from the public. Worked with the DTSC technical team of engineers, toxicologists and corrective action engineers to craft a short concise message that would convey the technical messages in easy to understand language at the community workshop.

Rainbow Transport, Carson, Los Angeles County

In July 2012, prepared and approved a Start Work Notice in English and Spanish to conduct a pilot study of ozone sparging as a groundwater cleanup technology at the southeast portion of the site. The goal of the pilot study was to determine whether ozone sparging can cleanup volatile organic compounds present in the groundwater. The results of the pilot study will be utilized in the Corrective

Measures Study (CMS).

In June 2013, prepared and approved a Start Work Notice in English and Spanish announcing cleanup activities (to re-start) an existing SVE system and installation of new extraction wells.

Santa Susana Field Laboratory (SSFL), Canoga Park/Simi Hills, Ventura County

Developed and distributed three electronic public meeting announcements for the Radiological Look-Up Table Values and Chemical Look-Up Table Values establishing site cleanup goals. Contributed to the review and development of three meeting handouts; PowerPoint Presentation, Acronym List and Frequently Asked Questions documents. Participated in prep and dry run meeting with the project team; organized and facilitated the respective public meetings held in winter/spring 2013. Posted documents on the SSFL website document library. Developed, published, and distributed a Public Notice for the In-Situ Chemical Oxidation (ISCO) Workplan 30-day public comment period. Assisted in the developing a Response to Comments (RTC) document for the ISCO workplan in Spring 2013.

Southern California Edison Highgrove, Colton, San Bernardino County

Developed a Community Profile with information pertinent to the site, investigations in the past, operational history and recommended Public Participation activities for future work.

Southern California Edison Huntington Beach, Huntington Beach, Orange County

Developed and distributed a Community Survey as a tool to determine community knowledge and involvement around the Site. Developed a Community Profile with information pertinent to the site, investigations in the past, operational history and recommended Public Participation activities for future work. Developed a Community Notice and Public Notice that were not distributed or published due to delay in CEQA review and approval process.

USS-POSCO, Pittsburg, CA, Contra Costa County

Prepared a Public Participation Plan, Fact Sheet, Radio Ad, and Public Notice. Hazardous Waste Post Closure Facility Permit for the USS-POSCO Industries (UPI) Site L-B, Unit I Corrective Action Management Unit (Unit 1 CAMU, also known as a closed landfill)

Veolia Environmental Services Technical Solutions (Onyx Environmental LLC.), Richmond, Contra Costa County

Attended a planning meeting with new Project Manager and his Supervisor regarding the Public Hearing and a public comment period. The dates have still not been decided. Received comments on the Fact Sheet from the Project Manager, modified the Fact Sheet. Reviewed the mailing list.

The public comment period and the Radio Ads were to announce the draft Hazardous Waste Facility Permit (permit) renewal for Veolia Environmental Services Technical Solutions. Approval of the draft Permit renewal would allow Veolia facility to continue the storage and transfer of off-site generated hazardous waste facility for the next 10 years.

Xerox Corporation, Irvine, Orange County

Prepared and approved a Community Assessment letter and survey questionnaire assessing public interest. Prepared a Key Contacts list in preparation for mailing community assessment letter and questionnaire. Reviewed and approved a Community Profile. The level of community interest was determined to be low to moderate.

Resource Conservation and Recovery Act (RCRA) Grant Corrective Action

End of Year Report – Fiscal Year 2012-13 July 1, 2012 through June 30, 2013

The RCRA Corrective Action and the Government Performance and Results Act (GPRA) require facilities that have treated, stored or disposed of RCRA hazardous waste to investigate and cleanup hazardous releases, in accordance to state and federal requirements. California has 261 RCRA Corrective Action facilities tracked by the United States Environmental Protection Agency (U.S. EPA). The federal FY 2012/2013 GPRA goals for California were: (a) Human exposure under control 10 (100 percent), (b) Migration of contaminated groundwater under control 18 (100 percent), and (c) Remedy constructed 16 (94 percent).

The lists of facilities meeting the GPRA goals by the end of the State fiscal year (June 30, 2013) are:

Facilities meeting human exposure under control

Facility Name	EPA ID #	HEC COMP DATE
SAFETY-KLEEN OAKLAND	CAD053044053	7/3/2012
MOYNO OILFIELD PRODUCTS	CAD096238472	7/6/2012
GREAT WESTERN CHEMICAL CO	CAD095991253	9/26/2012
COMMUNICATIONS and POWER IND, INC.	CAR000003863	9/27/2012
LA DEPARTMENT WATER and POWER	CAD000633305	9/27/2012
THE DOW CHEMICAL COMPANY	CAD009547050	9/27/2012
CHEMTURA CORPORATION	CAD009137779	3/11/2013
CONTRA COSTA POWER PLANT	CAT080011489	3/22/2013
VEOLIA ES TECHNICAL SOLUTIONS LLC	CAT080014079	3/26/2013
ASHLAND SPECIALTY CHEMICAL CO	CAD044046274	5/2/2013
VARIAN CHROMATOGRAPHY SYSTEMS	CAD009448382	5/7/2013
AMERICAN ENVIRONMENTAL CORP	CAD067825364	5/14/2013
GEM OF RANCHO CORDOVA LLC	CAD980884183	5/14/2013
ROEHL DISPOSAL SERVICES	CAD980737548	5/14/2013
AMVAC CHEMICAL CORP	CAD056446388	5/15/2013

DELCO SYSTEMS OPERATIONS (FORMER)	CAD00930584 8	5/15/2013
HUGHES AIRCRAFT COMPANY (FORMER)	CAR00016077 0	5/15/2013
SAFETY-KLEEN SALIDA	CAT000613968	6/3/2013
VOUGHT AIRCRAFT INDUSTRIES INC	CAD00062722 4	6/10/2013
BOEING SATELLITE SYSTEMS INC	CAD06089706 3	6/13/2013
BOURNS INC	CAD00825575 4	6/25/2013
DENOVA ENVIRONMENTAL INC	CAT080022148	6/25/2013
NI INDUSTRIES		6/25/2013
RAYTHEON SYSTEMS CO	CAD06310924 3	6/25/2013
CHEM LAB PRODUCTS INC	CAD00830289 5	6/26/2013
XEROX CORPORATION IRVINE CRC	CAD05823159 8	6/26/2013
CHEMWEST INDUSTRIES INC	CAD04052097 5	6/27/2013
GATX RAIL	CAD05569881 5	6/27/2013
KAISER VENTURES INC	CAD00827493 8	6/27/2013

Total 29

Facilities with migration of groundwater under control

Facility Name	EPA ID #	GWM COMP DATE
MOYNO OILFIELD PRODUCTS	CAD09623847 2	7/6/2012
LA DEPARTMENT WATER and POWER	CAD00063330 5	9/27/2012
VEOLIA ES TECHNICAL SOLUTIONS LLC	CAT080014079	3/26/2013
RHO-CHEM LLC	CAD00836443 2	4/4/2013
ASHLAND SPECIALTY CHEMICAL CO	CAD04404627 4	5/2/2013
VARIAN CHROMATOGRAPHY SYSTEMS	CAD00944838 2	5/7/2013
AMERICAN ENVIRONMENTAL CORP	CAD06782536 4	5/14/2013
GEM OF RANCHO CORDOVA LLC	CAD98088418 3	5/14/2013
ROEHL DISPOSAL SERVICES	CAD98073754 8	5/14/2013
AMVAC CHEMICAL CORP	CAD05644638 8	5/15/2013

SAFETY-KLEEN SALIDA	CAT000613968	6/3/2013
VOUGHT AIRCRAFT INDUSTRIES INC	CAD00062722 4	6/10/2013
BOEING SATELLITE SYSTEMS INC	CAD06089706 3	6/24/2013
DENOVA ENVIRONMENTAL INC	CAT080022148	6/25/2013
CHEM LAB PRODUCTS INC	CAD00830289 5	6/26/2013
XEROX CORPORATION IRVINE CRC	CAD05823159 8	6/26/2013
CHEMWEST INDUSTRIES INC	CAD04052097 5	6/27/2013
GATX RAIL	CAD05569881 5	6/27/2013
KAISER VENTURES INC	CAD00827493 8	6/27/2013
GENERAL DYNAMICS OTS (CALIF) INC	CAD00062676 2	6/28/2013

Total 20

Facilities with remedy constructed

Facility Name	EPA ID #	FREM COMP DATE
MOYNO OILFIELD PRODUCTS	CAD09623847 2	7/6/2012
SOUTH REGION HIGH SCHOOL #9 (56.40059)		7/13/2012
LOCKHEED MARTIN SPACE SYSTEMS CO	CAD00912553 5	7/16/2012
ANACOMP INC	CAD05161280 2	8/1/2012
RAYTHEON EW OPERATIONS	CAD00142520 6	8/1/2012
SIERRA ARMY DEPOT	CA5210020843	2/21/2013
VEOLIA ES TECHNICAL SOLUTIONS LLC	CAT080014079	3/26/2013
VARIAN CHROMATOGRAPHY SYSTEMS	CAD00944838 2	5/7/2013
SAFETY-KLEEN SALIDA	CAT000613968	6/3/2013
DENOVA ENVIRONMENTAL INC	CAT080022148	6/25/2013
CHEMWEST INDUSTRIES INC	CAD04052097 5	6/27/2013
GEM OF RANCHO CORDOVA LLC	CAD98088418 3	6/27/2013
KAISER VENTURES INC	CAD00827493 8	6/27/2013
GENERAL DYNAMICS OTS (CALIF) INC	CAD00062676 2	6/28/2013
SACRAMENTO ARMY DEPOT	CA0210020780	6/28/2013

Total 15
Grand Total 64